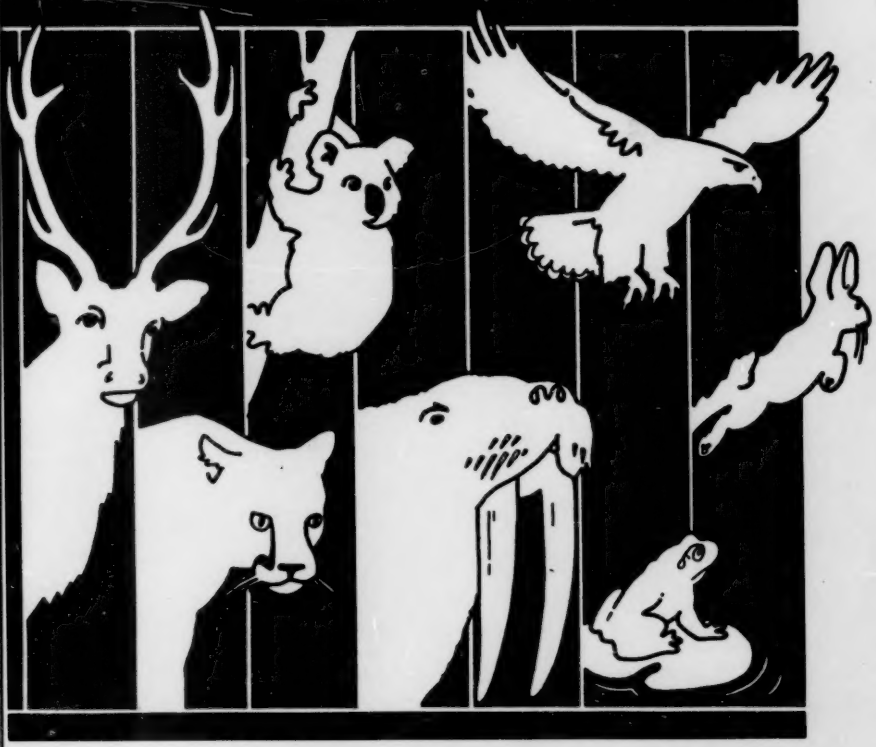
WILDLIFE *Review*



Number 228

CITATION NUMBERS
92-000001 to 92-002361

JANUARY 1992

UNITED STATES DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE

WILDLIFE REVIEW

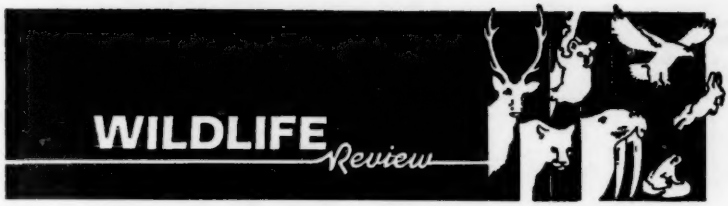
Terry N. Sexson
John S. Roitz
Karen L. Fleming

Compilers

U.S. Fish and Wildlife Service
Office of Information Transfer
Data Base Section
1025 Pennock Place, Suite 212
Fort Collins, Colorado 80524
Phone: (303) 493-8401
FAX: (303) 226-9455

Wildlife Review, published six times per year, serves to alert wildlife biologists to current worldwide wildlife/natural resource literature. Citations are taken selectively from over 1300 journals and periodicals. In addition, reference to more than 500 books and symposia proceedings concerning wildlife and natural resources is included annually. All citations are comprehensively cross-referenced in separate Author, Geographic, Subject, and Systematic indexes. Authors who publish in journals not screened for *Wildlife Review* are encouraged to submit reprints to the Editor.

The U.S. Fish and Wildlife Service assumes no responsibility for the accuracy of material from outside sources.



A current awareness index to wildlife and related literature.

JANUARY 1992 CONTENTS Number 228

Conservation
Natural Resources 1
Bibliographies, Directories, History, and Biographies 1
Plants
General, Ecology, and Techniques 1
Floras, Communities, and Manuals 1
Wildlife
General 1
Techniques 2
Faunas, Natural History, and Manuals . . . 3
Natural Areas and Refuges 4
Endangered and Threatened Species 5
Morphology and Physiology 5
Behavior 6
Mortality and Survival 6
Pesticides and Pollution 6
Parasites and Diseases 7
Economics, Damage, Predation, and Control 8
Laws/Law Enforcement 9
Harvest and Hunting Statistics 9
Management and Research–general 9
General Ecosystems 10
Wetlands/Islands/Riparian Habitat and Wildlife 10
Farmlands and Wildlife 11
Rangeland/Arid Habitats and Wildlife . . . 11
Forests and Wildlife 11
Environmental Impacts and Assessments Including Habitat Alterations 12
Mammals
General 12
Techniques 12
Faunas, Communities and Manuals 13
Morphology and Physiology 14
Behavior 15
Mortality and Survival 15
Pesticides and Pollution 15
Parasites and Diseases 17
Economics, Damage, Predation, and Control 17
Marsupials 18
Moles, Shrews, and Other Insectivores . . . 19
Chiroptera 20
Furbearers 23
Rabbits and Pikas 23
Rodents
General 23
Sciurids 24
Beaver, Muskrat, and Nutria 25
Rattus and Mus 26
Other Rodents 26
Carnivores
General 33
Canids 33
Bears 35
Raccoons, Ringtail, and Coati 36
Mustelids 37
Felids 37
Other Carnivores 39
Marine Mammals 39
Ungulates
General 47
Cervids
General 48
Odocoileus 48
Other Cervids 50
Other Ungulates 53
Primates 56
Other Mammals 62
Birds
General 63
Techniques 63
Faunas, Communities, and Manuals 64
Morphology and Physiology 71
Behavior 72
Population Dynamics 74
Migration and Banding Reports 74
Mortality and Survival 74
Pesticides and Pollution 74
Parasites and Diseases 76
Economics, Damage, Predation, and Control 77
Struthioniformes 78
Craciformes 78
Galliformes 78
Anseriformes 81
Turniciformes 87
Piciformes 87
Galbuliformes 88
Bucerotiformes 88
Coraciiformes 88
Cuculiformes 88
Psittaciformes 88
Apodiformes 91
Trochiliformes 91

Musophagiformes 92
Strigiformes
Tytonidae and Strigidae 92
Columbiformes 94
Gruiformes 94
Ciconiiformes
General 95
Scolopacidae 96
Charadriidae 98
Laridae 98
Accipitridae and Sagittariidae 102
Falconidae 104
Ardeidae 105
Ciconiidae 106
Other Ciconiiformes 107
Passeriformes
General 110
Corvidae 112
Muscicapidae 113
Sylviidae 114
Nectariniidae 114
Passeridae 115
Fringillidae 116
Other Passeriformes 119
Birds, Water 124
Birds, Shore 124
Birds, Sea 125
Raptors 125
Amphibians and Reptiles 125
Amphibians 127
Reptiles 136
AUTHOR INDEX 157
GEOGRAPHICAL INDEX 219
SUBJECT INDEX 233
SYSTEMATIC INDEX–MAMMALS 275
SYSTEMATIC INDEX–BIRDS 313
SYSTEMATIC INDEX–AMPHIBIANS/REPTILES 349

Book Reviews

Nature Conservation 2: The Role of Corridors, edited by D. A. Saunders and R. J. Hobbs 232

The Natural History of the Wild Cats, by Andrew Kitchener 274

Intraspecific Variation in the Social Systems of Wild Vertebrates, by D. F. Lott 312

Islands Under Siege: National Parks and the Politics of External Threats, by John C. Freemuth 348

Notice: Starting with the January 1992 issue of *Wildlife Review*, the bird citations will be categorized according to Sibley, C. G. and B. L. Monroe, Jr. 1990. *Distribution and Taxonomy of Birds of the World.* Yale Univ. Press. 1111 pp. ISBN 0-300-04969-2.

AVAILABILITY OF REPRINTS AND PUBLICATIONS

Wildlife Review does not distribute any of the papers cited herein, nor can the editor of *Wildlife Review* obtain copies of these papers for anyone. A reprint of an article published in a journal may be available from the author, from the organization with which the author is affiliated, or from the publisher of the journal in which the article appeared. When an author's address is known, it is shown in square brackets following the citation. Addresses of most wildlife organizations can be obtained from the Conservation Directory, an annual publication available from the National Wildlife Federation, 1412 16th St., N.W., Washington, D.C. 20036. This directory lists more than 900 agencies and organizations concerned with natural resources use.

Camera-ready copy for this issue of *Wildlife Review* has been generated by computer programs developed by the Data Base Section, U.S. Fish and Wildlife Service, Office of Information Transfer, 1025 Pennock Place, Suite 212, Fort Collins, CO 80524

***Wildlife Review* Is Now Available On Compact Disc**

For more information please contact:

National Information Services Corporation
3100 St. Paul St.
Suite 6, Wyman Towers
Baltimore, MD 21218
(301) 243-0797

NATURAL RESOURCES

92-000001 Holdgate, M. W. CONSERVATION IN A WORLD CONTEXT. *In: The Scientific Management of Temperate Communities for Conservation. I. F. Spellerberg, F. B. Goldsmith, and M. G. Morris, editors.* p. 1-26. 1991. WR 228
[IUCN, World Conserv. Union, Ave. Mont-Blanc, CH-1196 Gland, Switzerland]

92-000002 Hunter, Malcolm L., Jr. CONSERVATION STRATEGIES FOR THE GIANT AND RED PANDAS. *Trends Ecol. Evol.* 6(12):379-380. 1991. WR 228
[Wildl. Dep., Univ. Maine, Orono 04469] *Ailurus fulgens* and *Ailuropoda melanoleuca.*

92-000003 Huntley, B. HISTORICAL LESSONS FOR THE FUTURE. *In: The Scientific Management of Temperate Communities for Conservation. I. F. Spellerberg, F. B. Goldsmith, and M. G. Morris, editors.* p. 473-503. 1991. WR 228
[Dep. Biol. Sci., Univ. Durham, Sci. Lab., South Rd., Durham DH1 3LE, England]

92-000004 Oltremari A., Juan and Alvaro Rojas P. [EVALUATING ALTERNATIVES FOR THE RECREATIONAL USE OF NATIONAL PARKS.] *Bosque* 10(1-2):55-63. 1989. In Spanish with English summ. WR 228
[Inst. Manejo For., Univ. Austral Chile, Casilla 853, Valdivia, Chile]

92-000005 Pellew, R. A. DATA MANAGEMENT FOR CONSERVATION. *In: The Scientific Management of Temperate Communities for Conservation. I. F. Spellerberg, F. B. Goldsmith, and M. G. Morris, editors.* p. 505-522. 1991. WR 228

92-000006 Pienaar, U. de V. AN OVERVIEW OF CONSERVATION IN SOUTH AFRICA AND FUTURE PERSPECTIVES. *Koedoe* 34(1):73-80. 1991. WR 228
[Natl. Parks Board, P.O. Box 787, Pretoria 0001, South Africa]

92-000007 Thouless, Chris. CONSERVATION IN SAUDI ARABIA. *Oryx* 25(4):222-228. 1991. WR 228
[c/o WWF Reg. Off., P.O. Box 62440, Nairobi, Kenya]

92-000008 Vaux, Henry J. CALIFORNIA WILDLAND CONSERVATION: UNITIES AND CONFLICTS. XXIX. THE HORACE M. ALBRIGHT LECTURESHIP IN CONSERVATION, BERKELEY, CALIFORNIA, MARCH 16, 1989. *Univ. Calif. Coll. Nat. Resour. Dep. For. Resour. Manage.* 27p. 1989. WR 228
[Coll. Nat. Resour., Dep. For. & Resour. Manage., Univ. Calif., Berkeley]

BIBLIOGRAPHIES, DIRECTORIES, HISTORY, AND BIOGRAPHIES

92-000009 Croker, Robert A. PIONEER ECOLOGIST: THE LIFE AND WORK OF VICTOR ERNEST SHELFORD, 1877-1968. *Smithsonian Inst. Press* 222p. 1991. Available at $27.50 (cloth) from Smithsonian Inst. Press, Dep. 900, Blue Ridge Summit, PA 17294. WR 228

92-000010 Meine, Curt. ALDO LEOPOLD: HIS LIFE AND WORK. *Univ. Wis. Press* 638p. 1988. Available at $19.95 (paper) from Univ. Wis. Press, Publicity Dep., 114 N. Murray St., Madison 53715. WR 228

PLANTS-GENERAL, ECOLOGY, AND TECHNIQUES

92-000011 Lefroy, E. C.; R. J. Hobbs and L. J. Atkins. REVEGETATION GUIDE TO THE CENTRAL WHEATBELT. *West. Australia Dep. Agric. Bull.* No. 4231. 106p. 1991. WR 228

PLANTS-FLORAS, COMMUNITIES, AND MANUALS

92-000012 Skelton, Eleanor G. and Emerson W. Skelton. HALIBURTON FLORA: AN ANNOTATED LIST OF THE VASCULAR PLANTS OF THE COUNTY OF HALIBURTON, ONTARIO. *R. Ont. Mus. Life Sci. Misc. Publ.* 142p. 1991. WR 228

WILDLIFE-GENERAL

92-000013 Aherin, Robert A. HUMAN RESPIRATORY HAZARDS ASSOCIATED WITH FEEDING AND HUSBANDRY OF ZOO ANIMALS. *Proc. Annu. Conf. Nutr. Captive Wild Anim.* No. 6. p. 40-42. 1988. WR 228
[Agric. Safety Specialist, Univ. Ill., Urbana 61801]

92-000014 Allaby, Michael, editor. THE CONCISE OXFORD DICTIONARY OF ZOOLOGY. *Oxford Univ. Press* 508p. 1991. Available at $39.95 (cloth) from Oxford Univ. Press, 200 Madison Ave., New York, NY 10016. WR 228

92-000015 Cohen, Joel E. and Zbigniew J. Palka. A STOCHASTIC THEORY OF COMMUNITY FOOD WEBS. V. INTERVALITY AND TRIANGULATION IN THE TROPHIC-NICHE OVERLAP GRAPH. *Am. Nat.* 135(3):435-463. 1990. WR 228
[Rockefeller Univ., 1230 York Ave., New York, NY 10021-6399]

WILDLIFE–GENERAL (Continued)

92-000016 Dein, F. Joshua. STANDARDS FOR FREE-RANGING WILDLIFE. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 53. 1991. WR 228
[Natl. Wildl. Health Res. Cent., U.S. Fish & Wildl. Serv., 6006 Schroeder Rd., Madison, WI 53711]

92-000017 Lockman, Dave C. NONCONSUMPTIVE VALUES OF WILDLIFE - THE ROLE OF THE TRUMPETER SWAN. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 5. 1989. WR 228
[Game & Fish Dep., 5400 Biship Blvd., Cheyenne, WY 82002]

92-000018 Mathews, Freya. FERTILITY CONTROL IN WILDLIFE: AN ETHICAL OVERVIEW. *Habitat (Aust.)* 19(1):9-12. 1991. WR 228

92-000019 Minelli, Alessandro; Giuseppe Fusco and Silvia Sartori. SELF-SIMILARITY IN BIOLOGICAL CLASSIFICATIONS. *BioSystems* 26(2):89-97. 1991. WR 228
[Dep. Biol., Univ. Padova, I-35121 Padova, Italy]

92-000020 Whorton, James. THE HISTORICAL CONTEXT OF THE ANIMAL RIGHTS MOVEMENT. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 47-51. 1991. WR 228
[Dep. Med. Hist. & Ethics, Univ. Wash. School Med., Seattle 98195]

WILDLIFE–TECHNIQUES

92-000021 Alexander, G. J. THE USE OF A MULTIVARIATE METHOD OF CLASSIFICATION (TWO-WAY INDICATOR SPECIES ANALYSIS) IN BIOGEOGRAPHY. *J. Herpetol. Assoc. Afr.* No. 36. p. 7-10. 1989. WR 228
[Dep. Herpetol., State Mus., P.O. Box 1203, Windhoek 9000, Namibia]

92-000022 Bunn, Susan. AN INTRODUCTION TO THE AMERICAN ASSOCIATION OF ZOO KEEPERS DIET NOTEBOOK. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 7. p. 100-103. 1988. WR 228
[Diet Notebook Proj., Zool. Gard., 12101 Johnny Cake Ridge Rd., Apple Valley, MN 55124

92-000023 Catchpole, E. A. and B. J. T. Morgan. A NOTE ON SEBER'S MODEL FOR RING-RECOVERY DATA. *Biometrika* 78(4):917-919. 1991. WR 228
[Univ. Coll., Univ. New South Wales, Canberra, A.C.T. 2600, Australia]

92-000024 Cherney, Lori and M. A. Nieves. HOW TO CARE FOR ORPHANED WILD MAMMALS. *Iowa State Univ. Vet.* 53(2):94-99. 1991. WR 228

92-000025 Clemens, Edgar T. IDENTIFYING ZOO MAMMALS WITH SPECIAL NUTRITIONAL NEEDS. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 5. p. 160-170. 1986. WR 228
[Dep. Vet. Sci., Inst. Agric. & Nat. Resour., Univ. Nebr., Lincoln 68583-0905]

92-000026 Crissey, S. D.; M. E. Allen and D. J. Baer. FOOD HANDLING AND COMMISSARY PROCEDURES. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 7. p. 119-124. 1988. WR 228
[Chicago Zool. Soc., Brookfield Zoo, 3300 Golf Rd., Brookfield, IL 60513]

92-000027 Dale, V. H.; R. L. A. Franklin; W. M. Post and R. H. Gardner. SAMPLING ECOLOGICAL INFORMATION: CHOICE OF SAMPLE SIZE. *Ecol. Modell.* 57(1/2):1-10. 1991. WR 228
[Environ. Sci. Div., ORNL, P.O. Box 2008, Oak Ridge, TN 37831-6038]

92-000028 Dierenfeld, Ellen S. ZOO NUTRITION: A SCIENCE COMING OF AGE. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 7. p. 104-111. 1988. WR 228
[Zool. Soc., 185th St. & Southern Blvd., Bronx, NY 10460]

92-000029 Evans, Richard H. REARING ORPHANED WILD MAMMALS. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 5. p. 122-150. 1986. WR 228
[Pac. Wildl. Proj., P.O. Box 7673, Laguna Niquel, CA 92677]

92-000030 Freedman, H. I. and J. B. Shukla. MODELS FOR THE EFFECT OF TOXICANT IN SINGLE-SPECIES AND PREDATOR-PREY SYSTEMS. *J. Math. Biol.* 30(1):15-30. 1991. WR 228
[Appl. Math. Inst., Dep. Math., Univ. Alberta, Edmonton, AB, Canada T6G 2G1]

92-000031 Hanski, Ilkka. REPLY TO NEE, GREGORY AND MAY. *Oikos* 62(1):88-89. 1991. WR 228
[Dep. Zool., Univ. Helsinki, P. Rautatiekatu 13, SF-00100 Helsinki, Finland]

92-000032 Kirkpatrick, Jay F. and John W. Turner, Jr. REVERSIBLE CONTRACEPTION IN NONDOMESTIC ANIMALS. *J. Zoo Wildl. Med.* 22(4):392-408. 1991. WR 228
[Deaconess Res. Inst., 2520 17th St., W., Billings, MT 59102]

92-000033 Kvalseth, Tarald O. NOTE ON BIOLOGICAL DIVERSITY, EVENESS, AND HOMOGENEITY MEASURES. *Oikos* 62(1):123-127. 1991. WR 228
[Dep. Mech. Eng., Univ. Minn., Minneapolis 55455]

WILDLIFE–TECHNIQUES (Continued)

92-000034 Meehan, Thomas P. and Mary E. Allen, editors. PROCEEDINGS OF THE FOURTH AND FIFTH ANNUAL DR. SCHOLL CONFERENCES ON THE NUTRITION OF CAPTIVE WILD ANIMALS. *Lincoln Park Zool. Soc.* 1986. WR 228

Individual papers included in this issue of *Wildlife Review*.

92-000035 Nee, Sean; Richard D. Gregory and Robert M. May. CORE AND SATELLITE SPECIES: THEORY AND ARTEFACTS. *Oikos* 62(1):83-87. 1991. WR 228

[A.F.R.C. Unit Ecol. & Behav., Dep. Zool., Univ. Oxford, S. Parks Rd., Oxford OX1 3PS, England]

92-000036 Nichols, James D. CAPTURE-RECAPTURE MODELS. *BioScience* 42(2):94-102. 1992. WR 228

[Branch Migr. Bird Res., Patuxent Wildl. Res. Cent., U.S. Fish & Wildl. Serv., Laurel, MD 20708]

92-000037 North, P. M. and J. N. R. Jeffers. MODELLING: A BASIS FOR MANAGEMENT OR AN ILLUSION? *In: The Scientific Management of Temperate Communities for Conservation. I. F. Spellerberg, F. B. Goldsmith, and M. G. Morris, editors.* p. 523-541. 1991. WR 228

[Appl. Stat. Res. Unit, Math. Inst., Univ. Kent, Kent, England]

92-000038 Rohweder, Dwayne A. QUALITY EVALUATION AND TESTING OF HAY. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 6. p. 48-62. 1988. WR 228

[Dep. Agron., Univ. Wis., Madison 53706]

92-000039 Sedgwick, Charles J. ALLOMETRICALLY SCALING THE DATA BASE FOR VITAL SIGN ASSESSMENT USED IN GENERAL ANESTHESIA OF ZOOLOGICAL SPECIES. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 360-369. 1991. WR 228

[Tufts Univ. School Vet. Med., 200 Westborough Rd., North Grafton, MA 01536]

92-000040 Societe Adolphe Quetelet. THE FOURTEENTH INTERNATIONAL BIOMETRIC CONFERENCE: PROCEEDINGS OF INVITED PAPERS, NAMUR, BELGIUM, JULY 18-22, 1988. *Int. Biometric Conf. Proc. Invited Pap.* 361p. 1988. WR 228

[c/o R. Oger, Ave. Faculte 22, B-5800 Gembloux, Belgium]

92-000041 Societe Adolphe Quetelet. THE FOURTEENTH INTERNATIONAL BIOMETRIC CONFERENCE: ABSTRACTS OF CONTRIBUTED PAPERS, NAMUR, BELGIUM, JULY 18-JULY 23, 1988. *Int. Biometric Conf. Abstr. Contributed Pap.* 148p. 1988. WR 228

[c/o R. Oger, Ave. Faculte 22, B-5800 Gembloux, Belgium]

92-000042 Stewart, Laura Jane. WELL-BALANCED NUTRITION: CONSULTANTS AND THE ZOO NUTRITIONIST. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 7. p. 113-115. 1988. WR 228

[San Antonio Zool. Park & Aquarium, San Antonio, TX 78212]

92-000043 Stewart, Laura Jane. HAZARDS ASSOCIATED WITH FOOD PREPARATION AND STORAGE. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 6. p. 1-4. 1988. WR 228

[San Antonio Zool. Gard. & Aquarium, San Antonio, TX 78212]

92-000044 Trusk, Ann M. and Sue Crissey. COMPARISON OF CALCIUM AND PHOSPHORUS LEVELS IN CRICKETS FED A HIGH CALCIUM DIET VERSUS THOSE DUSTED WITH SUPPLEMENT. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 7. p. 93-99. 1988. WER 228 [Brookfield Zoo, Brookfield, IL 60513]

92-000045 Ullrey, Duane E. FILLING THE KNOWLEDGE GAP IN ZOO ANIMAL NUTRITION. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 6. p. 11-12. 1988. WR 228

[Dep. Anim. Sci., Mich. State Univ., East Lansing 48824]

92-000046 Visser, Marcel E. and Marjan J. Sjerps. OPTIMAL DIET IN DEPLETABLE PATCHES: A COMPARISON OF TWO PAPERS. *Oikos* 62(1):80-82. 1991. WR 228

[Dep. Popul. Biol., Univ. Leiden, P.O. Box 9516, NL-2300 RA Leiden, Netherlands]

92-000047 Woods, Francine. THE ROLE OF A KEEPER IN A DIET EVALUATION PROGRAM. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 7. p. 116-118. 1988. WR 228

[Los Angeles Zoo, Los Angeles, CA 90027]

WILDLIFE–FAUNAS, NATURAL HISTORY, AND MANUALS

92-000048 Anand, Kar and U. R. Singh. WILD LIFE IN MADHYA PRADESH: STATUS, PROTECTION AND CONSERVATION UNDER CHANGING ENVIRONMENT. *Himalayan J. Environ. Zool.* 3(2):224-227. 1989. From Paryavaran Abstr. 8(1-2):9101-284. 1991. WR 228

[School Life Sci., Devi Ahilya Vishwavidyalaya, Indore-452 001, India]

WILDLIFE–FAUNAS, NATURAL HISTORY, AND MANUALS (Continued)

92-000049 Clark, Tim W.; Ann H. Harvey; Robert D. Dorn; David L. Genter and Craig Groves, editors. RARE, SENSITIVE, AND THREATENED SPECIES OF THE GREATER YELLOWSTONE ECOSYSTEM. *North. Rockies Conserv. Coop.* 153p. 1989. WR 228

[North. Rockies Conserv. Coop., Box 2705, Jackson, WY 83001] Selected papers included in this issue of *Wildlife Review.*

92-000050 Cutler, Alan. NESTED FAUNAS AND EXTINCTION IN FRAGMENTED HABITATS. *Conserv. Biol.* 5(4):496-505. 1991. In English with Spanish summ. WR 228

[Dep. Geosci., Univ. Ariz., Tucson 85721]

92-000051 Gehlbach, Frederick R. THE EAST-WEST TRANSITION ZONE OF TERRESTRIAL VERTEBRATES IN CENTRAL TEXAS: A BIOGEOGRAPHICAL ANALYSIS. *Tex. J. Sci.* 43(4):415-427. 1991. WR 228

[Dep. Biol., Baylor Univ., Waco, TX 76798]

92-000052 Keane, John J. and Michael L. Morrison. COMPARATIVE USE OF EUCALYPTUS VERSUS NATIVE VEGETATION BY WILDLIFE ON ANGEL ISLAND STATE PARK, CALIFORNIA. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 44-50. 1990. WR 228

[Dep. For. & Resour. Manage., Univ. Calif., Berkeley 94720] *Rattus norvegicus, Microtus californicus,* and *Batrachoseps attenuatus.*

92-000053 Kingdon, Jonathan. ISLAND AFRICA: THE EVOLUTION OF AFRICA'S RARE ANIMALS AND PLANTS. *Princeton Univ. Press* 287p. 1990. Available at $39.50 (cloth) from Princeton Univ. Press, 41 William St., Princeton, NJ 08540. WR 228

92-000054 Page, Lawrence M. and Michael R. Jeffords, editors. OUR LIVING HERITAGE: THE BIOLOGICAL RESOURCES OF ILLINOIS. PROCEEDINGS OF A SYMPOSIUM IN CELEBRATION OF EARTH DAY 1990, ILLINOIS DEPARTMENT OF ENERGY AND NATURAL RESOURCES, ILLINOIS NATURAL HISTORY SURVEY, APRIL 23 AND 24, 1990. *Ill. Nat. Hist. Surv. Bull.* 34(4):357-477. 1991. WR 228

[Natl. Hist. Surv., 607 E. Peabody Dr., Champaign, IL 61820] Selected papers included in this issue of *Wildlife Review.*

92-000055 Prance, G. T. RATES OF LOSS OF BIOLOGICAL DIVERSITY: A GLOBAL VIEW. *In: The Scientific Management of Temperate Communities for Conservation. I. F. Spellerberg, F. B. Goldsmith, and M. G. Morris, editors.* p. 27-44. 1991. WR 228

[Royal Bot. Gard., Kew, Vic., Australia]

92-000056 Warner, Richard E. FARM PROGRAMS, AGRICULTURAL TECHNOLOGIES, AND UPLAND WILDLIFE HABITAT. *Ill. Nat. Hist. Surv. Bull.* 34(4):457. 1991. WR 228

[Nat. Hist. Surv., 607 E. Peabody Dr., Champaign, IL 61820]

WILDLIFE–NATURAL AREAS AND REFUGES

92-000057 Brett, James J. THE MOUNTAIN AND THE MIGRATION: A GUIDE TO HAWK MOUNTAIN. *Cornell Univ. Press* 114p. 1991. Available at $13.95 (paper) from Cornell Univ. Press, 124 Roberts Pl., Ithaca, NY 14850. WR 228

92-000058 Delgado, Pedro Aguilar. ENVIRONMENTAL CONSERVATION AND THE PALCAZU PROJECT. *Tebiwa* Vol. 24. p. 13-16. 1990. WR 228

92-000059 Duellman, William E. and Jose E. Koechlin. THE RESERVA CUZCO AMAZONICO, PERU: BIOLOGICAL INVESTIGATIONS, CONSERVATION, AND ECOTOURISM. *Occas. Pap. Mus. Nat. Hist. Univ. Kans.* No. 142. 38p. 1991. WR 228

[Cent. Neotrop. Biol. Diversity, Univ. Kans., Lawrence 66045-2454]

92-000060 Fourneau, Francis, coordinator. [SUPERVISION OF NATURAL SPACES.] *Minist. Agric. Pesca Alimentacion* 950p. 1988. In French and Spanish. WR 228

[Casa Velazquez, Ciudad Univ., 28040-Madrid, Spain]

92-000061 Mkanda, F. X. POSSIBLE SOLUTIONS FOR THE ENCOURAGEMENT OF POSITIVE PUBLIC ATTITUDES TOWARDS NATIONAL PARKS AND GAME RESERVES IN MALAWI. *Nyala* 15(1):25-37. 1991. WR 228

[Kasungu Natl. Park, P.O. Box 43, Kasungu, Malawi]

92-000062 Morris, M. G. THE MANAGEMENT OF RESERVES AND PROTECTED AREAS. *In: The Scientific Management of Temperate Communities for Conservation. I. F. Spellerberg, F. B. Goldsmith, and M. G. Morris, editors.* p. 323-347. 1991. WR 228

[Inst. Terrestrial Ecol. (N.E.R.C.), Furzebrook Res. Stn., Wareham, Dorset BH20 5AS, England]

WILDLIFE–NATURAL AREAS AND REFUGES (Continued)

92-000063 Paaby, Pia; David B. Clark and Hector Gonzalez. TRAINING RURAL RESIDENTS AS NATURALIST GUIDES: EVALUATION OF A PILOT PROJECT IN COSTA RICA. *Conserv. Biol.* 5(4):542-546. 1991. In English with Spanish summ. WR 228
[Escuela Biol., Univ. Costa Rica, Ciudad Universitaria, Costa Rica]

92-000064 Spellerberg, I. F. BIOGEOGRAPHICAL BASIS OF CONSERVATION. *In: The Scientific Management of Temperate Communities for Conservation. I. F. Spellerberg, F. B. Goldsmith, and M. G. Morris, editors.* p. 293-322. 1991. WR 228
[Dep. Biol., The Univ., Southampton SO9 5NH, England]

WILDLIFE–ENDANGERED AND THREATENED SPECIES

92-000065 Bean, Michael J. THE POLITICAL FUTURE OF THE ENDANGERED SPECIES ACT. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 92-98. 1991. WR 228

92-000066 Leader-Williams, N.; S. D. Albon and P. S. M. Berry. ILLEGAL EXPLOITATION OF BLACK RHINOCEROS AND ELEPHANT POPULATIONS: PATTERNS OF DECLINE, LAW ENFORCEMENT AND PATROL EFFORT IN LUANGWA VALLEY, ZAMBIA. *J. Appl. Ecol.* 27(3):1055-1087. 1990. WR 228
[Large Anim. Res. Group, Dep. Zool., 34A Storey's Way, Cambridge CB3 0DT, England] *Loxodonta africana* and *Diceros bicornis.*

92-000067 Sutton, Michael and Leslie Harroun. THE GLOBAL IMPORTANCE OF THE ENDANGERED SPECIES ACT. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 99-105. 1991. WR 228
[WWF, 1250 24th St., N.W., Washington, DC 20037]

WILDLIFE–MORPHOLOGY AND PHYSIOLOGY

92-000068 Finnell, Rebecca B., editor. ON THE NATURE OF AGING. *Nat. Hist.* 92(2):25-57. 1992. WR 228

92-000069 Gleeson, T. T. and S. J. Wickler. COMPARISON OF SKELETAL MUSCLE LACTATE AND GLUCOSE METABOLISM IN MOUSE AND LIZARD. *Am. Zool.* 31(5):70A. 1991. Abstract only. WR 228
[Univ. Colo., Boulder] *Mus musculus* and *Anolis carolinensis.*

92-000070 Hanssen, Ingolf; Hans Chr. Pedersen and Torbjorn Lundh. DOES INTENSE HERBIVORY FROM MICROTINE RODENTS INDUCE PRODUCTION OF PLANT ESTROGENS IN THE SPRING FOOD PLANTS OF WILLOW PTARMIGAN *LAGOPUS L. LAGOPUS? Oikos* 62(1):77-79. 1991. WR 228
[Dep. Lab. Anim., Univ. Hospital Trondheim, N-7006 Trondheim, Norway]

92-000071 Horakova, Marta. DEPENDENCE STRUCTURE ANALYSIS ON EXAMPLES FROM VERTEBRATE ZOOLOGY. *Prirodoved. Pr. Ustavu Cesk. Akad. Ved.* 25(2):1-46. 1991. In English with Czech summ. WR 228
[Inst. Syst. & Ecol. Biol., Czechoslovak Acad. Sci., Kvetna 8, 603 54 Brno, Czechoslovakia]

92-000072 Horimoto, Katsuhisa; Hiromi Suzuki and Jinya Otsuka. DISCRIMINATION BETWEEN ADAPTIVE AND NEUTRAL AMINO ACID SUBSTITUTIONS IN VERTEBRATE HEMOGLOBINS. *J. Mol. Evol.* 31(4):302-324. 1990. WR 228
[Otsuka: Dep. Appl. Biol. Sci., Fac. Sci. & Technol., Sci. Univ. Tokyo, Noda, Tokyo 278, Japan]

92-000073 Jurgens, Klaus D. and John Prothero. LIFETIME ENERGY BUDGETS IN MAMMALS AND BIRDS. *Comp. Biochem. Physiol. A Comp. Physiol.* 100(3):703-709. 1991. WR 228
[Zentrum Physiol., Med. Hochschule Hannover, Konstanty-Gutschow Str. 8, 3000 Hannover 61, Germany]

92-000074 Oftedal, Olav T. SOME BASIC CONCEPTS ABOUT ENERGY. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 5. p. 194-202. 1986. WR 228
[Dep. Zool. Res., Natl. Zool. Park, Washington, DC 20008]

92-000075 Rohlf, F. James and Fred L. Bookstein, editors. PROCEEDINGS OF THE MICHIGAN MORPHOMETRICS WORKSHOP, HELD AT THE UNIVERSITY OF MICHIGAN, ANN ARBOR, MICHIGAN FROM MAY 16 THROUGH MAY 28, 1988. *Univ. Mich. Mus. Zool. Spec. Publ.* No. 2. 380p. 1990. WR 228
[Biol. Sci., SUNY, Stony Brook, NY]

92-000076 Ullrey, Duane E. OVERVIEW OF ZOO ANIMAL NUTRITION-VITAMINS AND MINERALS. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 5. p. 223-228. 1986. WR 228
[Dep. Anim. Sci., Mich. State Univ., East Lansing 48824]

92-000077 Watkins, Bruce E. PROTEIN AND AMINO ACID REQUIREMENTS OF ANIMALS. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 5. p. 203-222. 1986. WR 228
[Durango Software, P.O. Box 2783, Durango, CO 81302]

92-000078 Wright, D. B. EVOLUTION OF SEXUAL DIMORPHISM IN THE LIGHT OF PHYLOGENETIC EVIDENCE. *Am. Zool.* 31(5):63A. 1991. Abstract only. WR 228
[Univ. Wash., Seattle]

WILDLIFE–BEHAVIOR

92-000079 Barre, N.; H. Mauleon; G. I. Garris and A. Kermarrec. PREDATORS OF THE TICK *AMBLYOMMA VARIEGATUM* (ACARI: IXODIDAE) IN GUADELOUPE, FRENCH WEST INDIES. *Exp. Appl. Acarol.* 12(3/4):163–170. 1991. WR 228

[Inst. Elevage & Med. Vet. Pays Trop., CIRAD, B.P. 1232, 97 184 Pointe-a-Pitre Cedex, Guadeloupe, French West Indies] *Quiscalus lugubris, Bubulcus ibis, Mus musculus,* and *Herpestes auropunctatus.*

92-000080 Clutton-Brock, T. H. THE EVOLUTION OF PARENTAL CARE. *Princeton Univ. Press* 352p. 1991. Available at $49.50 (cloth) or $19.95 (paper) from Princeton Univ. Press, Princeton, NJ 08540. WR 228

92-000081 Ebensperger, Luis A.; Jorge E. Mella and Javier A. Simonetti. TROPHIC-NICHE RELATIONSHIPS AMONG *GALICTIS CUJA, DUSICYON CULPAEUS,* AND *TYTO ALBA* IN CENTRAL CHILE. *J. Mammal.* 72(4):820–823. 1991. WR 228

[Dep. Cienc. Ecol., Fac. Cienc., Univ. Chile, Casilla 653, Santiago, Chile]

92-000082 Hayes, Alycin. REMEDIES FOR ABERRANT BEHAVIOR IN ZOO ANIMALS. *Anim. Keepers' Forum* 18(10):332–334. 1991. WR 228

[Santa Fe Community Coll. Teaching Zoo, Gainesville, FL]

92-000083 Jaksic, F. M.; J. E. Jimenez; S. A. Castro and P. Feinsinger. NUMERICAL AND FUNCTIONAL RESPONSE OF PREDATORS TO A LONG-TERM DECLINE IN MAMMALIAN PREY AT A SEMI-ARID NEOTROPICAL SITE. *Oecologia (Heidelb.)* 89(1):90–101. 1992. WR 228

[Dep. Ecol., Univ. Catolica Chile, Casilla 114-D, Santiago, Chile] *Buteo polyosoma, Falco sparverius, Geranoaetus melanoleucus, Parabuteo unicinctus, Tyto alba, Speotyo cunicularia, Bubo virginianus, Glaucidium brasilianum nanum, Pseudalopex culpaeus, P. griseus, Akodon olivaceus,* and *Phyllotis darwini* in Chile.

92-000084 Vander Wall, Stephen B. ESTABLISHMENT OF JEFFREY PINE SEEDLINGS FROM ANIMAL CACHES. *West. J. Appl. For.* 7(1):14–20. 1992. WR 228

[Dep. Biol., Univ. Nev., Reno 89557]

WILDLIFE–MORTALITY AND SURVIVAL

92-000085 Ferretti, Mario. [DRIFT NET FIBERS: CHARACTERISTICS AND DEVELOPMENT.] *FAO Fish. Rep.* No. 449. p. 175–191. 1990. In French with English summ. WR 228

[ICRAP, Via Lorenzo Respighi No. 5, 00197 Rome, Italy]

WILDLIFE–PESTICIDES AND POLLUTION

92-000086 Borlakoglu, J. T. and K. D. Haegele. COMPARATIVE ASPECTS ON THE BIOACCUMULATION, METABOLISM AND TOXICITY WITH PCBs. *Comp. Biochem. Physiol. C Comp. Pharmacol. Toxicol.* 100(3):327–338. 1991. WR 228

[Marion Merrell Dow Res. Inst., Dep. Drug Metabolism & Clinical Biochem., 16 Rue d'Ankara BP 447 R/9, 67009 Strasbourg, Cedex France]

92-000087 Bradford, D. F.; C. Swanson and M. S. Gordon. ACID DEPOSITION IN THE SIERRA NEVADA, CALIFORNIA: EFFECTS OF LOW pH AND INORGANIC ALUMINUM ON TWO DECLINING SPECIES OF AMPHIBIANS. *Am. Zool.* 31(5):114A. 1991. Abstract only. WR 228

[Univ. Calif., Los Angeles] *Bufo canorus* and *Rana muscosa.*

92-000088 Burger, Joanna. TRACE ELEMENT LEVELS IN PINE SNAKE HATCHLINGS: TISSUE AND TEMPORAL DIFFERENCES. *Arch. Environ. Contam. Toxicol.* 22(2):209–213. 1992. WR 228

[Biol. Sci., Rutgers Univ., Piscataway, NJ 08855] *Pituophis melanoleucus* in New Jersey.

92-000089 Jessup, David A. and Walter Boyce. COMMENTS ON OUR TOXIC ENVIRONMENT. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 284–287. 1991. WR 228

[Wildl. Health Program, School Vet. Med., Univ. Calif., Davis 95616]

92-000090 Kanamadi, Ravishankar Dundappa and Srinivas Kishanrao Saidapur. EFFECT OF SUBLETHAL CONCENTRATION OF MERCURIC CHLORIDE ON THE OVARY OF THE FROG *RANA CYANOPHLYCTIS. J. Herpetol.* 25(4):494–497. 1991. WR 228

[Dep. Zool., Karnatak Univ., Dharwad-580 003, India]

92-000091 Kendall, Ronald J. FARMING WITH AGROCHEMICALS: THE RESPONSE OF WILDLIFE. *Environ. Sci. Technol.* 26(2):238–245. 1992. WR 228

[TIWET, Clemson Univ., Pendleton, SC 29670]

92-000092 Pierce, Virginia. THE EFFECTS OF THE ARABIAN GULF OIL SPILL ON WILDLIFE. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 370–375. 1991. WR 228

[Philadelphia Zool. Gard., Philadelphia, PA 19104]

WILDLIFE–PESTICIDES AND POLLUTION (Continued)

92-000093 Ramalingam, K. and Antony A. Joseph. SUBACUTE TOXICITY OF PHOSALONE ON LIVER AND INTESTINAL PHOSPHATASES OF *RANA TIGRINA* (DAUDIN). *Natl. Acad. Sci. Lett.* 13(10):383-387. 1990. From Paryavaran Abstr. 8(3):9103-171. 1991. WR 228
[Dep. Zool., Gov. Arts Coll., Nandanam, Madras-600 035, India]

92-000094 Rose, K. S. B. LOWER LIMITS OF RADIOSENSITIVITY IN ORGANISMS, EXCLUDING MAN. *J. Environ. Radioact.* 15(2):113-133. 1992. WR 228
[AEA Environ. & Energy, Harwell Lab., Oxfordshire OX11 0RA, England]

92-000095 Tome, Michael W.; Christian E. Grue and Lawrence R. DeWeese. ETHYL PARATHION IN WETLANDS FOLLOWING AERIAL APPLICATION TO SUNFLOWERS IN NORTH DAKOTA. *Wildl. Soc. Bull.* 19(4):450-457. 1991. WR 228
[U.S. Fish & Wildl. Serv., N. Am. Waterfowl & Wetlands Off., Arlington Sq., Rm. 340, 4401 N. Fairfax Dr., Arlington, VA 22203]

92-000096 Venturino, Andres; Lidia Esther Gauna; Rosa Maria Bergoc and Ana Maria Pechen de D'Angelo. EFFECT OF EXOGENOUSLY APPLIED POLYAMINES ON MALATHION TOXICITY IN THE TOAD *BUFO ARENARUM* HENSEL. *Arch. Environ. Contam. Toxicol.* 22(1):135-139. 1992. WR 228
[Pechen de D'Angelo: LIBIQUIMA, Natl. Univ. Comahue, Buenos Aires 1400, (8300) Neuquen, Argentina]

92-000097 Vijay, Joseph and Rao Jayantha. TOXIC EFFECTS OF ALDRIN ON HISTOPATHOLOGY OF INTESTINE IN THE FROG *RANA HEXADACTYLA*. *J. Ecobiol.*2(2):161-165. 1990. From Paryavaran Abstr. 8(1-2):9101-260. 1991. WR 228
[Dep. Zool., S.V. Univ., Tirupati-517 502, India]

WILDLIFE–PARASITES AND DISEASES

92-000098 Clayton, D. H. THE INFLUENCE OF PARASITES ON HOST SEXUAL SELECTION. *Parasitol. Today* 7(12):329-334. 1991. WR 228
[Dep. Zool., Univ. Oxford, S. Parks Rd., Oxford OX1 3PS, England]

92-000099 Hancox, Martin. TUBERCULOSIS IN DOMESTIC AND ZOO ANIMALS. *Anim. Keepers' Forum* 18(10):335-336. 1991. WR 228
[72 Bisley Old Rd., Stroud, Closhire GL5 1NB, England]

92-000100 Heuschele, Werner P. THE IMPORTANCE OF INFECTIOUS DISEASE CONCERNS IN WILDLIFE REINTRODUCTIONS. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 143-146. 1991. WR 228
[Cent. Reprod. Endangered Species, Zool. Soc. San Diego, San Diego, CA 92112-0551]

92-000101 Heuschele, Werner P. IMPACTS OF MAJOR INFECTIOUS DISEASES ON FREE-LIVING WILDLIFE. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 181-184. 1991. WR 228
[Cent. Reprod. Endangered Species, Zool. Soc., San Diego, CA 92112-0551]

92-000102 Hillyer, Elizabeth V.; Marilyn P. Anderson; Ellis C. Greiner; Carter T. Atkinson and J. K. Frenkel. AN OUTBREAK OF *SARCOCYSTIS* IN A COLLECTION OF PSITTACINES. *J. Zoo Wildl. Med.* 22(4):434-445. 1991. WR 228
[Rutherford Anim. Hospital, 22 Glen Rd., Rutherford, NJ 07070] *Didelphis virginiana* and data for 21 other species.

92-000103 Mazet, Jonna A. K. and Walter M. Boyce. SERODIAGNOSIS IN WILDLIFE MANAGEMENT. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 77-79. 1990. WR 228
[Dep. Vet. Microbiol. & Immunol., School Vet. Med., Univ. Calif., Davis 95616]

92-000104 Meehan, Thomas P. and Mary E. Allen, editors. PROCEEDINGS OF THE SIXTH AND SEVENTH ANNUAL DR. SCHOLL CONFERENCES ON THE NUTRITION OF CAPTIVE WILD ANIMALS. *Lincoln Park Zool. Soc.* 124p. 1988. WR 228
Individual papers included in this issue of *Wildlife Review.*

92-000105 Muraleedharan, K.; Vasanthi Iswaraiah; K. Syed Ziauddin and K. Srinivasan. A SURVEY OF GASTRO-INTESTINAL PARASITES OF ANIMALS OF ZOOLOGICAL GARDENS AT MYSORE. *Mysore J. Agric. Sci.* 24(2):250-256. 1990. WR 228
[Vet. Diagnostic Lab., Mysore-570 011, India]

92-000106 Nichols, Donald K. FOOD-BORNE BACTERIAL DISEASE CAUSED BY UNCOOKED HORSEMEAT PRODUCTS. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 6. p. 5-10. 1988. WR 228
[Natl. Inst. Health, Comp. Pathol. Sect., Bldg. 28A, Bethesda, MD 20892]

92-000107 Ullrey, Duane E. IF THE DIET IS DEFICIENT WILL THE ANIMAL LET US KNOW? *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 7. p. 92. 1988. WR 228
[Dep. Anim. Sci., Mich. State Univ., East Lansing 48824]

WILDLIFE–PARASITES AND DISEASES (Continued)

92-000108 Upton, Steve J. and Richard D. McKown. THE RED-TAILED HAWK, *BUTEO JAMAICENSIS*, A NATIVE DEFINITIVE HOST OF *FRENKELIA MICROTI* (APICOMPLEXA) IN NORTH AMERICA. *J. Wildl. Dis.* 28(1):85-90. 1992. WR 228

[Div. Biol., Kans. State Univ., Manhattan 66506] *Microtus ochrogaster* in Kansas.

WILDLIFE–ECONOMICS, DAMAGE, PREDATION, AND CONTROL

92-000109 Alberico, Julie A. R.; J. Michael Reed and Lewis W. Oring. NESTING NEAR A COMMON TERN COLONY INCREASES AND DECREASES SPOTTED SANDPIPER NEST PREDATION. *Auk* 108(4):904-910. 1991. WR 228

[Program Ecol., Evol., & Conserv. Biol., Range, Wildl. & For. Dep., 1000 Valley Rd., Univ. Nev., Reno 89512] *Actitis macularia, Sterna hirundo, Arenaria interpres*, and *Mustela vision* in Minnesota.

92-000110 Bates, M. F. and D. de Swart. *CACOSTERNUM BOETTGERI* AND *XENOPUS LAEVIS LAEVIS*, COMMON CACO AND COMMON PLATANNA: AVIAN PREDATION. *J. Herpetol. Assoc. Afr.* No. 37. p. 46. 1990. WR 228

[Herpetol. Dep., Natl. Mus., P.O. Box 266, Bloemfontein 9300, South Africa] *Mesophoyx intermedia* in South Africa.

92-000111 Branch, W. R. *CHERSINA ANGULATA*, ANGULATE TORTOISE: PREDATION. *J. Herpetol. Assoc. Afr.* No. 37. p. 52. 1990. WR 228

[Port Elizabeth Mus., P.O. Box 13147, Humewood 6013, South Africa] *Lanius collaris* in South Africa.

92-000112 Dickman, Chris R.; Martin Predavec and Antony J. Lynam. DIFFERENTIAL PREDATION OF SIZE AND SEX CLASSES OF MICE BY THE BARN OWL, *TYTO ALBA*. *Oikos* 62(1):67-76. 1991. WR 228

[School Biol. Sci., Univ. Sydney, Sydney, N.S.W. 2006, Australia] *Mus musculus domesticus* in Australia

92-000113 Entress, Wiltraud. [BLACK KITE HUNTING A BAT.] *Ornithol. Beob.* 88(3):338. 1991. In German. WR 228

[Guetrain 2, 8274 Tagerwilen, Switzerland] *Milvus migrans.*

92-000114 Evrard, James O.; DeWayne A. Snobl; Paul B. Doeneir and Jill A. Dechant. NESTING SHORT-EARED OWLS AND VOLES IN ST. CROIX COUNTY. *Passenger Pigeon* 53(3):223-226. 1991. WR 228

[Dep. Nat. Resour., Suite 104, 990 Hillcrest, Baldwin, WI 54002] *Asio flammeus* and *Microtus pennsylvanicus* in Wisconsin.

92-000115 Haagner, G. V. *PHILOTHAMNUS S. SEMIVARIEGATUS*, SPOTTED BUSH SNAKE: AVIAN PREDATION. *J. Herpetol. Assoc. Afr.* No. 37. p. 46. 1990. WR 228

[Gazankulu Nat. Conserv. Div., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa] *Pycnonotus barbatus* in South Africa.

92-000116 Hunt, R. Howard and Jacqueline J. Ogden. SELECTED ASPECTS OF THE NESTING ECOLOGY OF AMERICAN ALLIGATORS IN THE OKEFENOKEE SWAMP. *J. Herpetol.* 25(4):448-453. 1991. WR 228

[Zoo Atlanta, Atlanta, GA 30315] *Alligator mississippiensis, Pseudemys nelsoni*, and *Ursus americanus* in Georgia.

92-000117 Korpimaki, Erkki and Kai Norrdahl. DO BREEDING NOMADIC AVIAN PREDATORS DAMPEN POPULATION FLUCTUATIONS OF SMALL MAMMALS? *Oikos* 62(2):195-208. 1991. WR 228

[Lab. Ecol. Zool., Dep. Biol., Univ. Turku, SF-20500 Turku, Finland] *Falco tinnunculus, Asio flammeus, A. otus, Microtus agrestis*, and *M. epiroticus* in Finland.

92-000118 Loman, Jon. SMALL MAMMAL AND RAPTOR DENSITIES IN HABITAT ISLANDS; AREA EFFECTS IN A SOUTH SWEDISH AGRICULTURAL LANDSCAPE. *Landscape Ecol.* 5(3):183-189. 1991. WR 228

[Dep. Ecol., Univ. Lund, Lund, Sweden]

92-000119 Longland, William S. and Mary V. Price. DIRECT OBSERVATIONS OF OWLS AND HETEROMYID RODENTS: CAN PREDATION RISK EXPLAIN MICROHABITAT USE? *Ecology* 72(6):2261-2273. 1991. WR 228

[U.S. Agric. Res. Serv., 920 Valley Rd., Reno, NV 89512] *Bubo virginianus, Peromyscus maniculatus, Dipodomys merriami, Microdipodops megacephalus, P. baileyi*, and *P. fallax.*

92-000120 Martins Teixeira, Dante and Marcovan Porto. *LEPTOPHIS AHAETULLA* (PARROT SNAKE). FEEDING BEHAVIOR. *Herpetol. Rev.* 22(4):132. 1991. WR 228

[Dep. Vertebr., Mus. Nac./UFRJ, Rio de Janeiro 20.942, Brazil] *Tachyphonus cristatus* in Brazil.

92-000121 Martins Teixeira, Dante; Maria Luci Lorini; Vanessa G. Persson and Marcovan Porto. *CLELIA CLELIA* (MUSSURANA). FEEDING BEHAVIOR. *Herpetol. Rev.* 22(4):131-132. 1991. WR 228

[Dep. Vertebr., Mus. Nac./UFRJ, Rio de Janeiro 20.942, Brazil] *Philander nudicaudatus* in Brazil.

WILDLIFE–ECONOMICS, DAMAGE, PREDATION, AND CONTROL (Continued)

92–000122 Pech, R. P.; A. R. E. Sinclair; A. E. Newsome and P. C. Catling. LIMITS TO PREDATOR REGULATION OF RABBITS IN AUSTRALIA: EVIDENCE FROM PREDATOR-REMOVAL EXPERIMENTS. *Oecologia (Heidelb.)* 89(1):102–112. 1992. WR 228

[CSIRO, Div. Wildl. & Ecol., P.O. Box 84, Lyneham, A.C.T. 2602, Australia] *Oryctolagus cuniculus, Felis catus,* and *Vulpes vulpes.*

92–000123 Sandstrom, Ulf. ENHANCED PREDATION RATES ON CAVITY BIRD NESTS AT DECIDUOUS FOREST EDGES - AN EXPERIMENTAL STUDY. *Ornis Fenn.* 68(3):93–98. 1991. In English with Finnish summ. WR 228

[Dep. Wildl. Ecol., Swedish Univ. Agric. Sci., P.O. Box 7002, S-750 07 Uppsala, Sweden]

92–000124 Sivasubramanian, C. and S. Bhupathy. INDIAN FLAPSHELL TURTLE *LISSEMYS PUNCTATA* IN THE FOOD OF THE ADJUTANT STORK *LEPTOPTILOS DUBIUS. J. Bombay Nat. Hist. Soc.* 87(3):460. 1990. WR 228

92–000125 Syroechkovskiy, Yevgeni V.; Konstantin Ye. Litvin and Barwolt S. Ebbinge. BREEDING SUCCESS OF GEESE AND SWANS ON VAYGACH ISLAND (USSR) DURING 1986–1988; INTERPLAY OF WEATHER AND ARCTIC FOX PREDATION. *Ardea* 79(3):373–382. 1991. In English with Dutch summ. WR 228

[Bird Ringing Cent., Inst. Evol. Anim. Morphol. & Ecol., USSR Acad. Sci., 109240 Moscow 240, 1st Kotelnichesky pereulok 10, USSR] *Alopex lagopus, Branta leucopsis, Anser fabalis rossicus, A. albifrons,* and *Cygnus columbianus bewickii.*

92–000126 Tarr, Terry. THE US-CANADA FREE TRADE AGREEMENT OF 1988 AND ITS EFFECTS UPON THE COMMERCIAL WILDLIFE TRADE BETWEEN THE TWO COUNTRIES. *M.S. thesis, State Univ. N.Y., Empire State Coll. (Saratoga Springs)* 135p. 1991. WR 228

92–000127 Towers, Steven R. and Richard G. Coss. ANTISNAKE BEHAVIOR OF COLUMBIAN GROUND SQUIRRELS *(SPERMOPHILUS COLUMBIANUS). J. Mammal.* 72(4):776–783. 1991. WR 228

[Ecol. Grad. Group & Dep. Psychol., Univ. Calif., Davis 95616] *Crotalus viridis, Pituophis melanoleucus,* and *Rattus norvegicus.*

LAWS/LAW ENFORCEMENT

92–000128 Robinson, Richard K. CAPTIVE-BRED WILDLIFE REGISTRATIONS: WHAT DO WE DO WITH THEM? *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 350–356. 1991. WR 228

[U.S. Fish & Wildl. Serv., 4401 N. Fairfax Dr., Arlington, VA 22203]

WILDLIFE–HARVEST AND HUNTING STATISTICS

92–000129 Child, G. S. PEOPLE'S PARTICIPATION IN WILDLIFE UTILIZATION IN AFRICA. *Landscape Urban Plann.* 20(1–3):159–162. 1991. WR 228

[FAO For. Dep. (Wildl. & Prot. Area Manage.), Via Terme Caracalla, 00100 Rome, Italy]

92–000130 Jeffery, R. C. V. A GENERAL APPRAISAL OF CONSUMPTIVE WILDLIFE UTILIZATION IN ZAMBIA. *Landscape Urban Plann.* 20(1–3):163–165. 1991. WR 228

[WWF-Zambia Wetlands Proj., P/Bag 1, Chilanga, Zambia]

92–000131 Mighetto, Lisa. WILD ANIMALS AND AMERICAN ENVIRONMENTAL ETHICS. *Univ. Ariz. Press* 177p. 1991. Available at $35.00 (cloth) or $17.95 (paper) from Univ. Ariz. Press, 1230 N. Park Ave., Suite 102, Tucson 85719–4140. WR228

92–000132 Stevens, T. H.; R. Glass; T. More and J. Echeverria. WILDLIFE RECOVERY: IS BENEFIT-COST ANALYSIS APPROPRIATE? *J. Environ. Manage.* 33(4):327–334. 1991. WR 228

92–000133 Watkins, Bruce E. ECONOMIC CONSIDERATIONS IN FEEDING ZOO ANIMALS. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 4. p. 100–112. 1986. WR 228

[Durango Software, P.O. Box 2783, Durango, CO 81302]

WILDLIFE–MANAGEMENT AND RESEARCH–GENERAL

92–000134 Benson, Delwin E. VALUES AND MANAGEMENT OF WILDLIFE AND RECREATION ON PRIVATE LAND IN SOUTH AFRICA. *Wildl. Soc. Bull.* 19(4):497–510. 1991. WR 228

[Dep. Fish. & Wildl. Biol., 109 Wagar Bldg., Colo. State Univ., Fort Collins 80523]

92–000135 Goldsmith, F. B. THE SELECTION OF PROTECTED AREAS. *In: The Scientific Management of Temperate Communities for Conservation. I. F. Spellerberg, F. B. Goldsmith, and M. G. Morris, editors.* p. 273–291. 1991. WR 228

[Ecol. & Conserv. Unit, Univ. Coll. London, Gower St., London WC1E 6BT, England]

92–000136 Heberlein, Thomas A. CHANGING ATTITUDES AND FUNDING FOR WILDLIFE - PRESERVING THE SPORT HUNTER. *Wildl. Soc. Bull.* 19(4):528–534. 1991. WR 228

[Dep. Rural Sociobiol., Univ. Wis., Madison 53706]

WILDLIFE–MANAGEMENT AND RESEARCH–GENERAL (Continued)

92-000137 Nelson, Harvey K. REFLECTIONS ON 40 YEARS OF WATERFOWL MANAGEMENT. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 155-158. 1989. WR 228

[Off. N. Am. Waterfowl Manage. Plan, U.S. Fish & Wildl. Serv., Fed. Bldg., Fort Snelling, Twin Cities, MN 55111]

92-000138 Peterken, G. F. ECOLOGICAL ISSUES IN THE MANAGEMENT OF WOODLAND NATURE RESERVES. *In: The Scientific Management of Temperate Communities for Conservation. I. F. Spellerberg, F. B. Goldsmith, and M. G. Morris, editors.* p. 245-272. 1991. WR 228

[Nat. Conserv. Council, Northminster House, Peterborough PE1 1UA, England]

92-000139 Ringelman, James K. MANAGING BEAVER TO BENEFIT WATERFOWL. *U.S. Fish Wildl. Serv. Fish Wildl. Leafl.* No. 13.4.7. 7p. 1991. WR 228

[Div. Wildl., 317 W. Prospect Rd., Fort Collins, CO 80526] *Castor canadensis.*

92-000140 Spellerberg, I. F.; F. B. Goldsmith and M. G. Morris, editors. THE SCIENTIFIC MANAGEMENT OF TEMPERATE COMMUNITIES FOR CONSERVATION. THE 31st SYMPOSIUM OF THE BRITISH ECOLOGICAL SOCIETY, SOUTHAMPTON, 1989. *Blackwell Sci. Publ.* 566p. 1991. Available at $59.96 (paper) from Blackwell Sci. Publ. Inc., 3 Cambridge Cent., Cambridge, MA 02142. WR 228

[Dep. Biol., The Univ., Southampton SO9 5NH, England] Selected papers indexed in this issue of *Wildlife Review.*

92-000141 Strong, Mark A.; J. Gregory Mensik and Daniel S. Walsworth. CONVERTING RICE FIELDS TO NATURAL WETLANDS IN THE SACRAMENTO VALLEY OF CALIFORNIA. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 29-35. 1990. WR 228

[U.S. Fish & Wildl. Serv., Rt. 1, Box 311, Willows, CA 95988]

92-000142 Van Wieren, S. E. THE MANAGEMENT OF POPULATIONS OF LARGE MAMMALS. *In: The Scientific Management of Temperate Communities for Conservation. I. F. Spellerberg, F. B. Goldsmith, and M. G. Morris, editors.* p. 103-127. 1991. WR 228

[Dep. Nat. Conserv., Agric. Univ., P.O. Box 8080, 6700 DD Wageningen, Netherlands]

GENERAL ECOSYSTEMS

92-000143 Daniels, R. J. Ranjit; Malati Hegde; N. V. Joshi and Madhav Gadgil. ASSIGNING CONSERVATION VALUE: A CASE STUDY FROM INDIA. *Conserv. Biol.* 5(4):464-475. 1991. In English with Spanish summ. WR 228

[Cent. Ecol. Sci., Indian Inst. Sci., Bangalore-560 012, India]

WETLANDS/ISLANDS/RIPARIAN HABITAT AND WILDLIFE

92-000144 Bjork, Sven and Gunnar Digerfeldt. DEVELOPMENT AND DEGRADATION, REDEVELOPMENT AND PRESERVATION OF JAMAICAN WETLANDS. *Ambio* 20(7):276-284. 1991. WR 228

[Dep. Limnol., Box 65, S-221 00 Lund, Sweden]

92-000145 Boeters, R. E. A. M.; H. J. Verheij and M. van der Wal. ENVIRONMENT-FRIENDLY BANK PROTECTIONS. *Delft Hydraulics Publ.* No. 464. 6p. 1991. WR 228

[Rijkswaterst., Road & Hydraulics Eng. Div., Delft, Netherlands]

92-000146 Dignard, N.; R. Lalumiere; A. Reed and M. Julien. HABITATS OF THE NORTHEAST COAST OF JAMES BAY. *Can. Wildl. Serv. Occas. Pap.* No. 70. 27p. 1991. Also available in French. WR 228

[Herbier Quebec, Quebec Dep. For., Ste-Foy, PQ, Canada G1P 3W8]

92-000147 Dobberteen, Ross A. and Norton H. Nickerson. USE OF CREATED CATTAIL *(TYPHA)* WETLANDS IN MITIGATION STRATEGIES. *Environ. Manage.* 15(6):797-808. 1991. WR 228

[Nickerson: Biol. Dep., Tufts Univ., Medford, MA 02155]

92-000148 Ducey, James E. DITCHING OF WETLANDS IN THE NEBRASKA SANDHILLS: A CASE STUDY OF GRANT COUNTY. *Trans. Nebr. Acad. Sci.* Vol. 18. p. 1-9. 1991. WR 228

[1210 S. 25th St., Lincoln, NE 68502]

92-000149 Fredrickson, Leigh H. STRATEGIES FOR WATER LEVEL MANIPULATIONS IN MOIST-SOIL SYSTEMS. *U.S. Fish Wildl. Serv. Fish Wildl. Leafl.* No. 13.4.6. 8p. 1991. WR 228

[Gaylord Memorial Lab., School Nat. Resour., Univ. Mo.-Columbia, Puxico 63960]

92-000150 Grettenberger, John. HABITAT FRAGMENTATION AND FORESTED WETLANDS ON THE UPPER MISSISSIPPI RIVER: POTENTIAL IMPACTS ON FOREST-INTERIOR BIRDS. *Passenger Pigeon* 53(3):227-241. 1991. WR 228

[U.S. Fish & Wildl. Serv., Fish & Wildl. Enhancement, 1830 2nd Ave., Rock Island, IL 61201]

WETLANDS/ISLANDS/RIPARIAN HABITAT AND WILDLIFE (Continued)

92-000151 Haire, Michael and Elizabeth C. Krome, editors. PERSPECTIVES ON THE CHESAPEAKE BAY, 1990: ADVANCES IN ESTUARINE SCIENCES. *Chesapeake Bay Program* 98p. 1990. WR 228
[Dep. Environ. Proj. Program, 2500 Broening Hwy., Baltimore, MD 21224]

92-000152 Kempka, Richard G.; R. Peter Kollasch and Gregory T. Koeln. DUCKS UNLIMITED: USING GIS TO PRESERVE THE PACIFIC FLYWAY'S WETLAND RESOURCE. *GIS World* 5(1):46-50, 52. 1992. WR 228

92-000153 Kiraly, Sari J.; Ford A. Cross and John D. Buffington, editors. FEDERAL COASTAL WETLAND MAPPING PROGRAMS. *U.S. Fish Wildl. Serv. Biol. Rep.* 90(18):174p. 1990. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 1849 C St., N.W., Mail Stop 130-ARLSQ, Washington, DC 20240. WR 228
[NOAA, Off. Chief Sci., Natl. Ocean Pollut. Program Off., 1825 Connecticut Ave., N.W., Washington, DC 20235]

92-000154 Kusler, Jon A.; Sally Daly and Gail Brooks, editors. PROCEEDINGS OF THE NATIONAL WETLAND SYMPOSIUM: URBAN WETLANDS, JUNE 26-29, 1988, OAKLAND, CALIFORNIA. *Assoc. Wetland Managers Inc.* 402p. 1988. Available at $23.00 from Wetland Managers, Box 2463, Berne, NY 12023-9746. WR 228

92-000155 Lyke, William L. and Thomas J. Hoban. PROCEEDINGS OF THE SYMPOSIUM ON COASTAL WATER RESOURCES. *Am. Water Resour. Assoc.* 874p. 1988. WR 228
[U.S. Geol. Surv., P.O. Box 2857, Raleigh, NC 27602]

92-000156 Phillippi, M. Ann. ECOLOGICAL INTEGRITY OF TWO SOUTHERN ILLINOIS WETLANDS. *Ill. Nat. Hist. Surv. Bull.* 34(4):403-408. 1991. WR 228
[Dep. Zool., South. Ill. Univ., Carbondale]

92-000157 Segelquist, C. A.; W. L. Slauson; M. L. Scott and G. T. Auble. SYNTHESIS OF SOIL-PLANT CORRESPONDENCE DATA FROM TWELVE WETLAND STUDIES THROUGHOUT THE UNITED STATES. *U.S. Fish Wildl. Serv. Biol. Rep.* 90(19):24p. 1990. Available from Publ. Unit, U.S. Fish & Wildl. Serv., 1849 C St., N.W., Mail Stop 130-ARLSQ, Washington, DC 20240. WR 228
[U.S. Fish & Wildl. Serv., Natl. Ecol. Res. Cent., 14512 McMurry Ave., Fort Collins, CO 80525]

92-000158 Webb, Frederick J., Jr., editor. PROCEEDINGS OF THE FIFTEENTH ANNUAL CONFERENCE ON WETLANDS RESTORATION AND CREATION, MAY 19-20, 1988. *Proc. Annu. Conf. Wetlands Restoration Creation* 258p. 1988. WR 228
[Hillsborough Community Coll., 1206 N. Park Rd., Plant City, FL 33566]

FARMLANDS AND WILDLIFE

92-000159 Fry, G. L. A. CONSERVATION IN AGRICULTURAL ECOSYSTEMS. *In: The Scientific Management of Temperate Communities for Conservation. I. F. Spellerberg, F. B. Goldsmith, and M. G. Morris, editors.* p. 415-443. 1991. WR 228
[Norwegian Inst. Nat. Res., Box 64, N-1432 AAS-NLH, Norway]

92-000160 Irwin, Michael E. THE LAND USE CONTROVERSY: MAINTAINING AND INCREASING BIOTIC DIVERSITY IN THE AGRICULTURAL LANDSCAPE OF ILLINOIS. *Ill. Nat. Hist. Surv. Bull.* 34(4):454-456. 1991. WR 228
[Nat. Hist. Surv., 607 E. Peabody Dr., Champaign, IL 61820]

92-000161 Schultz, Richard. U.S. FISH AND WILDLIFE SERVICE FARMLAND INITIATIVES. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 127-128. 1989. WR 228
[U.S. Fish. & Wildl. Serv., Reg. 3, Fed. Bldg., Fort Snelling, Twin Cities, MN 55111]

RANGELAND/ARID HABITATS AND WILDLIFE

92-000162 Aweto, A. O. EXPLOITATION AND CONSERVATION OF SAVANNA ECOSYSTEM RESOURCES IN NIGERIA. *Resour. Manage. Optimization* 9(1):33-43. 1991. WR 228
[Dep. Geogr., Univ. Ibadan, Ibadan, Nigeria]

92-000163 Howell, Evelyn A. and W. R. Jordan III. TALLGRASS PRAIRIE RESTORATION IN THE NORTH AMERICAN MIDWEST. *In: The Scientific Management of Temperate Communities for Conservation. I. F. Spellerberg, F. B. Goldsmith, and M. G. Morris, editors.* p. 395-414. 1991. WR 228
[Dep. Landscape Architecture & Cent. Restoration Ecol., Univ. Wis., Madison 53706]

FORESTS AND WILDLIFE

92-000164 Fuller, R. J. and M. S. Warren. CONSERVATION MANAGEMENT IN ANCIENT AND MODERN WOODLANDS: RESPONSES OF FAUNA TO EDGES AND ROTATIONS. *In: The Scientific Management of Temperate Communities for Conservation. I. F. Spellerberg, F. B. Goldsmith, and M. G. Morris, editors.* p. 445-471. 1991. WR 228
[B.T.O., Beech Grove, Tring, Hertfordshire HP23 5NR, England]

FORESTS AND WILDLIFE (Continued)

92-000165 Keiter, Robert B. and Mark S. Boyce, editors. THE GREATER YELLOWSTONE ECOSYSTEM: REDEFINING AMERICA'S WILDERNESS HERITAGE. *Yale Univ. Press* 428p. 1991. Available at $45.00 (cloth) from Yale Univ. Press, 92A Yale Station, New Haven, CT 06520. WR 228

92-000166 Kira, Tatuo. FOREST ECOSYSTEMS OF EAST AND SOUTHEAST ASIA IN A GLOBAL PERSPECTIVE. *Ecol. Res.* 6(2):185-200. 1991. WR 228
[Lake Biwa Res. Inst., Otsu, Shiga 520, Japan]

ENVIRONMENTAL IMPACTS AND ASSESSMENTS INCLUDING HABITAT ALTERATIONS

92-000167 Berg, Neil H., technical coordinator. PROCEEDINGS OF THE SYMPOSIUM ON FIRE AND WATERSHED MANAGEMENT, OCTOBER 26-28, 1988, SACRAMENTO, CALIFORNIA. *U.S. For. Serv. Gen. Tech. Rep. PSW* No. 109. 164p. 1989. Available from Pac. Southwest For. & Range Exp. Stn., P.O. Box 245, Berkeley, CA 94701. WR 228

92-000168 Gupta, A. K. and S. K. Mukherjee. STUDY ON IMPACT OF SETTLEMENTS IN GUMTI WILDLIFE SANCTUARY, TRIPURA. *Van Vigyan* 27(4):195-202. 1989. From Paryavaran Abstr. 8(1-2):9101-286. 1991. WR 228
[Gumti Wildl. Sanctuary, Jatanbari, Tripura (South), India]

92-000169 INRA (France). [PROCEEDINGS OF INTERNATIONAL WORKSHOP ON PRESCRIBED BURNING. AVIGNON, FRANCE, 14-18 MARCH 1988.] *Proc. Int. Workshop Prescribed Burning* 346p. 1988. In French. WR 228
[I.N.R.A. Stn. Sylvicult. Mediterraneenne, Ave. Antonio Vivaldi 84000 Avignon, France]

92-000170 Laudenslayer, William F., Jr., and Herman H. Darr. HISTORICAL EFFECTS OF LOGGING ON THE FORESTS OF THE CASCADE AND SIERRA NEVADA RANGES OF CALIFORNIA. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 12-23. 1990. WR 228
[Tahoe Natl. For., Hwy. 49 & Coyote St., Nevada City, CA 95959]

92-000171 Nixon, E. S. and Angela R. Brooks. SPECIES DIVERSITY FOLLOWING CLEARCUTTING IN EASTERN TEXAS. *Tex. J. Sci.* 43(4):399-403. 1991. WR 228
[Dep. Biol., Stephen F. Austin State Univ., Nacogdoches, TX 75962-3003]

92-000172 Welch, D. and R. H. Marrs. EFFECTS OF ENDING LIVESTOCK GRAZING ON UPLAND VEGETATION. *Inst. Terrestrial Ecol. Rep.* 1990-1991. p. 52-54. 1991. WR 228

MAMMALS-GENERAL

92-000173 Homolka, Miloslav and Marta Heroldova. VEGETATION AS THE FOOD SUPPLY FOR GAME IN A FOREST NEAR HOSTENICE. *Prirodoved. Pr. Ustavu Cesk. Akad. Ved.* 24(11):1-40. 1990. In English with Czech summ. WR 228
[Inst. Syst. & Ecol. Biol., Czechoslovak Acad. Sci., Kvetna 8, 603 65 Brno, Czechoslovakia] *Lepus capensis, Capreolus capreolus, Cervus elaphus,* and *Ovis musimon* in Czechoslovakia.

92-000174 Novellie, P.; A. J. Hall-Martin and D. Joubert. THE PROBLEM OF MAINTAINING LARGE HERBIVORES IN SMALL CONSERVATION AREAS: DETERIORATION OF THE GRASSVELD IN THE ADDO ELEPHANT NATIONAL PARK. *Koedoe* 34(1):41-50. 1991. WR 228
[Dep. Res., Inland Parks, P.O. Box 2696, Kimberley 8300, South Africa] *Loxodonta africana, Diceros bicornis,* and *Syncerus caffer* in South Africa.

MAMMALS-TECHNIQUES

92-000175 Allen, Mary E. PROTEIN IN ZOO ANIMAL DIETS. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 4. p. 57-66. 1986. WR 228
[Allen & Baer Assoc., Inc., 14159 Castle Blvd., Suite 102, Silver Spring, MD 20904]

92-000176 Blackburn, H. D. and M. M. Kothmann. MODELLING DIET SELECTION AND INTAKE FOR GRAZING HERBIVORES. *Ecol. Modell.* 57(1/2):145-153. 1991. WR 228
[Dep. State, Washington, DC 20523]

92-000177 Hearn, John P.; Kim Bauers and David H. Abbott. REGULATION OF FERTILITY IN WILD MAMMALS AND MAN. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 72-79. 1991. WR 228
[Univ. Wis. Reg. Primate Res. Cent., 1220 Capitol Ct., Madison 53715-1299] *Ailuropoda melanoleuca, Diceros bicornis, Heterocephalus glaber, Callithrix jacchus, Macropus eugenii,* and *Macaca arctoides.*

92-000178 Kertesz, Peter. SPECIALIZED EQUIPMENT AND INSTRUMENTATION IN ZOO ANIMAL DENTISTRY. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 10-14. 1991. WR 228
[Zoodent Int. B.D.S. (Univ. London), L.D.S. R.C.S. (Engl.), 29A Brooke St., London W1Y 1AJ, England]

MAMMALS–TECHNIQUES (Continued)

92–000179 Kunkel, Kyran E.; Richard C. Chapman; L. David Mech and Eric M. Gese. TESTING THE WILDLINK ACTIVITY-DETECTION SYSTEM ON WOLVES AND WHITE-TAILED DEER. *Can. J. Zool.* 69(9):2466–2469. 1991. In English with French summ. WR 228
[Mech: N. Cent. For. Exp. Stn., 1992 Folwell Ave., St. Paul, MN 55108] *Odocoileus virginianus* and *Canis lupus* in Minnesota.

92–000180 Meier, Jane E. COLOSTRUM, ITS FUNCTION AND USES. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 4. p. 8–14. 1986. WR 228
[3048 Bonita Mesa Rd., Bonita, CA 92002]

92–000181 Meier, Jane E. HAND REARING TECHNIQUES FOR NEONATAL EXOTIC ANIMALS. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 4. p. 36–47. 1986. WR 228
[3048 Bonita Mesa Rd., Bonita, CA 92002]

92–000182 Monson, William J. MILK REPLACERS: COMPOSITION AND PRODUCTION. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 4. p. 1–7. 1986. WR 228
[Pet-Ag, Inc., 30 W. 432 Rt. 20, Elgin, IL 60120]

92–000183 Oftedal, Olav T. and Mary E. Allen. SPECIFICATIONS FOR FEEDS USED IN ZOO ANIMAL DIETS. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 6. p. 13–27. 1988. WR 228
[Dep. Zool. Res., Natl. Zool. Park, Washington, DC 20008]

92–000184 Taylor, Steve H. INFANT DIET/CARE NOTEBOOK. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 4. p. 15–19. 1986. WR 228
[Cleveland Metroparks Zool. Park, 3900 Brookside Park Dr., Cleveland, OH 44109]

92–000185 Tinkelman, Carl L. and Keith Hinshaw. RADIOGRAPHS MADE EASY. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 19–22. 1991. WR 228
[1515 Locust St., Philadelphia, PA 19102]

92–000186 Ullrey, Duane E. DO ZOO ANIMALS NEED TO SEE THE SUN? *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 4. p. 82–87. 1986. WR 228
[Dep. Anim. Sci., Mich. State Univ., East Lansing 48824]

92–000187 Van Foreest, Andries. CONSIDERATIONS IN THE CLINICAL APPLICATION OF DENTAL ADHESIVE MATERIALS/TECHNIQUES IN ZOO ANIMALS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 15–18. 1991. WR 228
[Zool. Med., Ouwehand Zoo, Rhenen, Netherlands]

MAMMALS–FAUNAS, COMMUNITIES AND MANUALS

92–000188 Abernethy, Robert K.; Gary W. Peterson and James G. Gosselink. A SMALL MAMMAL TRAPPING STUDY OF THE FLOATING FRESHWATER MARSHES SURROUNDING LAKE BOEUF, LOUISIANA. *Northeast Gulf Sci.* 7(2):177–180. 1985. WR 228
[Cent. Wetland Resour., La. State Univ., Baton Rouge 70803–7503]

92–000189 Ansell, W. F. H. and R. J. Dowsett. ADDENDA AND CORRIGENDA TO MAMMALS OF MALAWI (ANSELL & DOWSETT, 1988). *Nyala* 15(1):43–46. 1991. WR 228
[Trendrine, Zennor, St. Ives, Cornwall TR26 3BW, England]

92–000190 Chavez-Leon, Gilberto. [MAMMALS OF SOUTHERN QUINTANA ROO, MEXICO.] *Rev. Cienc. For.* 12(62):91–116. 1988. In Spanish with English summ. WR 228
[Biol. M.C. Invest. red Domesticacion, Campo Exp. "Uruapan", CIFAP-Michoacan, INIFAP, A.P. 128, Uruapan, Michoacan, Mexico]

92–000191 Corbet, G. B. and J. E. Hill. A WORLD LIST OF MAMMALIAN SPECIES. *Oxford Univ. Press* 243p. 1991. Available at $72.00 (cloth) from Oxford Univ. Press, Inc., 2001 Evans Rd., Cary, NC 27513. WR 228
[Oxford Univ. Press, Inc., 2001 Evans Rd., Cary, NC 27513]

92–000192 Dalquest, Walter W. and Jon A. Baskin. MAMMALS OF THE ELM CREEK LOCAL FAUNA, LATE PLEISTOCENE OF BEAVER COUNTY, OKLAHOMA. *Am. Midl. Nat.* 127(1):13–20. 1992. WR 228
[Dep. Biol., Midwest. State Univ., Wichita Falls, TX 76308] Data for 12 species.

92–000193 Dowsett-Lemaire, F. and R. J. Dowsett. [FURTHER OBSERVATIONS ON SOME LARGE MAMMALS IN THE KOUILOU BASIN OF CONGO.] *Tauraco Res. Rep.* No. 4. p. 291–296. 1991. In French with English summ. WR 228
[rue Bois Breux 194, B-4020 Jupille-Liege, Belgium]

92–000194 Dowsett, R. J. and L. Granjon. [PRELIMINARY LIST OF MAMMALS OF CONGO.] *Tauraco Res. Rep.* No. 4. p. 297–310. 1991. In French with English summ. WR 228
[rue Bois Breux 194, B-4020 Jupille-Liege, Belgium]

MAMMALS–FAUNAS, COMMUNITIES AND MANUALS (Continued)

92-000195 Hallett, James G. THE STRUCTURE AND STABILITY OF SMALL MAMMAL FAUNAS. *Oecologia (Heidelb.)* 88(3):383-393. 1991. WR 228

[Dep. Nat. Resour. Sci., Wash. State Univ., Pullman 99164-4236]

92-000196 Hofmann, Joyce E. STATUS AND DISTRIBUTION OF WETLAND MAMMALS IN ILLINOIS. *Ill. Nat. Hist. Surv. Bull.* 34(4):409-415. 1991. WR 228

[Nat. Hist. Surv., 607 E. Peabody Dr., Champaign, IL 61820]

92-000197 Kennedy, Michael L. ANNOTATED CHECKLIST OF THE MAMMALS OF WESTERN TENNESSEE. *J. Tenn. Acad. Sci.* 66(4):183-185. 1991. WR 228

[Memphis State Univ., Memphis, TN 38152] Data for 54 species.

92-000198 Kuschva, Volkmar; Ulrich Meyer and Ines Ulbricht. [CONTRIBUTION TO KNOWLEDGE OF SMALL MAMMAL FAUNA OF THE FLOEHA AREA (SW. SAXONY).] *Faun. Abh. (Dres.)* 18(1):85-88. 1991. In German with English summ. WR 228

[Talstr. 10, Floha, O-9380, Germany] Data for 14 species in Germany.

92-000199 McCarthy, Timothy J.; Becky Myton; Gustavo A. Cruz D. and William B. Davis. MAMMAL RECORDS OF *ORTHOGEOMYS, HOPLOMYS,* AND *GALICTIS* FOR HONDURAS. *Tex. J. Sci.* 43(4):429-431. 1991. WR 228

[Sect. Mammals, Carnegie Mus. Nat. Hist., 5800 Baum Blvd., Pittsburgh, PA 15206-3706] *O. matagalpae, H. gymnurus,* and *G. vittata.*

92-000200 Nowak, Ronald M. WALKER'S MAMMALS OF THE WORLD: FIFTH EDITION. *Johns Hopkins Univ. Press* Vol. 1&2. 1629p. 1991. Available at $89.95 (cloth) from Johns Hopkins Univ. Press, 701 W. 40th St., Suite 275, Baltimore, MD 21211. WR 228

MAMMALS–MORPHOLOGY AND PHYSIOLOGY

92-000201 Altringham, John D. and Iain S. Young. POWER OUTPUT AND THE FREQUENCY OF OSCILLATORY WORK IN MAMMALIAN DIAPHRAGM MUSCLE: THE EFFECTS OF ANIMAL SIZE. *J. Exp. Biol.* Vol. 157. p. 381-389. 1991. WR 228

[Dep. Pure & Appl. Biol., The Univ., Leeds LS2 9JT, England]

92-000202 Brown, James H. and Paul F. Nicoletto. SPATIAL SCALING OF SPECIES COMPOSITION: BODY MASSES OF NORTH AMERICAN LAND MAMMALS. *Am. Nat.*138(6):1478-1512. 1991. WR 228

[Dep. Biol., Univ. N.M., Albuquerque 87131]

92-000203 di Prisco, Guido; Saverio G. Condo; Maurizio Tamburrini and Bruno Giardina. OXYGEN TRANSPORT IN EXTREME ENVIRONMENTS. *Trends Biochem. Sci.* 16(12):471-474. 1991. WR 228

[Inst. Protein Biochem. & Enzymol., CNR, Via Marconi 10, 80125 Naples, Italy]

92-000204 Dolensek, Emil P. and Stephanie B. Combs. VITAMIN E DEFICIENCY IN ZOO ANIMALS. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 5. p. 171-177. 1986. WR 228

[New York Zool. Park, 185th St. & Southern Blvd., Bronx, NY 10460] *Tragelaphus angasi, Equus przewalskii, Elephas maximus indicus,* and *Gorilla gorilla gorilla.*

92-000205 Gaudin, T. J. and A. A. Biewener. FUNCTION OF XENARTHROUS VERTEBRAE IN ARMADILLOS. *Am. Zool.* 31(5):108A. 1991. Abstract only. WR 228

[Univ. Chicago, Chicago, IL] *Didelphis virginiana* and *Dasypus novemcinctus.*

92-000206 Harlow, Henry J. and Steven W. Buskirk. COMPARATIVE PLASMA AND URINE CHEMISTRY OF FASTING WHITE-TAILED PRAIRIE DOGS (*CYNOMYS LEUCURUS*) AND AMERICAN MARTENS (*MARTES AMERICANA*): REPRESENTATIVE FAT- AND LEAN-BODIED ANIMALS. *Physiol. Zool.* 64(5):1262-1278. 1991. WR 228

[Dep. Zool. & Physiol., Box 3166, Univ. Wyo., Laramie 82071]

92-000207 Nurnberger, F.; M. L. Jourdan; T. F. Lee and L. C. H. Wang. BRAIN OPIOID ACTIVITY IN HIBERNATION AND HYPOTHERMIA. *Cryobiology* 28(6):552-553. 1991. Abstract only. WR 228

[Dep. Anat. & Cytobiol., Justus Liebig Univ., W-6300 Glessen, Germany] *Spermophilus richardsonii, S. columbianus, Glis glis, Mesocricetus auratus, Cricetus cricetus,* and *Erinaceus europaeus.*

92-000208 Smith, K. K. HETEROCHRONIES IN CRANIOFACIAL DEVELOPMENT IN EUTHERIAN AND METATHERIAN MAMMALS. *Am. Zool.* 31(5):54A. 1991. Abstract only. WR 228

[Duke Univ., Durham, NC] *Mus musculus* and *Monodelphis domestica.*

MAMMALS–MORPHOLOGY AND PHYSIOLOGY (Continued)

92-000209 Snipes, R. L. and A. Kriete. QUANTITATIVE INVESTIGATION OF THE AREA AND VOLUME IN DIFFERENT COMPARTMENTS OF THE INTESTINE OF 18 MAMMALIAN SPECIES. *Z. Saugetierkd.* 56(4):225-244. 1991. In English with German summ. WR228
[Inst. Anat. & Zytobiol., Justus-Liebig-Univ. Giessen, Aulweg 123, W-6300 Giessen, Germany] Data for 18 species.

92-000210 Steffen, J. M. and Y. Li. ADAPTIVE ALTERATIONS IN SKELETAL MUSCLE OF HIBERNATORS. *Cryobiology* 28(6):552. 1991. Abstract only. WR 228
[Dep. Biol., Univ. Louisville, Louisville, KY 40292]

92-000211 Thomason, J. J. CRANIAL STRENGTH IN RELATION TO ESTIMATED BITING FORCES IN SOME MAMMALS. *Can. J. Zool.* 69(9):2326-2333. 1991. In English with French summ. WR 228
[Dep. Zool. & Biomed. Sci., Ohio Univ., Athens 45701]

92-000212 Tomasi, Thomas E. UTILIZATION RATES OF THYROID HORMONES IN MAMMALS. *Comp. Biochem. Physiol. A Comp. Physiol.* 100(3):503-516. 1991. WR 228
[Dep. Biol., Southwest Mo. State Univ., Springfield 65804-0095]

92-000213 Worthington, James; Iain S. Young and John D. Altringham. THE RELATIONSHIP BETWEEN BODY MASS AND VENTILATION RATE IN MAMMALS. *J. Exp. Biol.* Vol. 161. p. 533-536. 1991. WR 228
[Altringham: Dep. Pure & Appl. Biol., The Univ., Leeds LS2 9JT, England]

MAMMALS–BEHAVIOR

92-000214 Coughenour, Michael B. SPATIAL COMPONENTS OF PLANT-HERBIVORE INTERACTIONS IN PASTORAL, RANCHING, AND NATIVE UNGULATE ECOSYSTEMS. *J. Range Manage.* 44(6):530-542. 1991. WR 228
[Nat. Resour., Ecol. Lab., Colo. State Univ., Fort Collins 80523]

92-000215 DeGraaf, Richard M.; Dana P. Snyder and Barbara J. Hill. SMALL MAMMAL HABITAT ASSOCIATIONS IN POLETIMBER AND SAWTIMBER STANDS OF FOUR FOREST COVER TYPES. *For. Ecol. Manage.* 46(3-4):227-242. 1991. WR 228
[Northeast. For. Exp. Stn., Amherst, MA 01003] *Microsorex hoyi, Sorex cinereus, S. fumeus, Blarina brevicauda, Clethrionomys gapperi, Peromyscus maniculatus,* and *Napaeozapus insignis* in the United States.

MAMMALS–MORTALITY AND SURVIVAL

92-000216 Promislow, Daniel E. L. SENESCENCE IN NATURAL POPULATIONS OF MAMMALS: A COMPARATIVE STUDY. *Evolution* 45(8):1869-1887. 1991. WR 228
[Dep. Biol., Queen's Univ., Kingston, ON, Canada K7L 3N6]

MAMMALS–PESTICIDES AND POLLUTION

92-000217 Borrell, Asuncion; Alex Aguilar; Javier Corcuera and Florencia Monzon. DISTRIBUTION OF ORGANOCHLORINES IN TISSUES AND ORGANS OF THE FRANCISCANA *PONTOPORIA BLAINVILLEI. Eur. Res. Cetaceans* No. 4. p. 111-113. 1990. WR 228
[Dep. Anim. Biol. (Vertebr.), Fac. Biol., Univ. Barcelona, 08071 Barcelona, Spain]

92-000218 Brueske, Christopher C. and Gary W. Barrett. DIETARY HEAVY METAL UPTAKE BY THE LEAST SHREW, *CRYPTOTIS PARVA. Bull. Environ. Contam. Toxicol.* 47(6):845-849. 1991. WR 228
[Barrett: Dep. Zool., Miami Univ., Oxford, OH 45056]

92-000219 Calmet, D.; D. Woodhead and J. M. Andre. ^{210}Pb, ^{137}Cs AND ^{40}K IN THREE SPECIES OF PORPOISES CAUGHT IN THE EASTERN TROPICAL PACIFIC OCEAN. *J. Environ. Radioact.* 15(2):153-169. 1992. WR 228
[Lab. 501, Metrol. Environ., Bois rames, 91400 Orsay, France] *Stenella attenuata, S. longirostris,* and *Delphinus delphis.*

92-000220 Cocking, Dean; Robert Hayes; Mary Lou King; Mary Jane Rohrer; Ronald Thomas and Deanna Ward. COMPARTMENTALIZATION OF MERCURY IN BIOTIC COMPONENTS OF TERRESTRIAL FLOOD PLAIN ECOSYSTEMS ADJACENT TO THE SOUTH RIVER AT WAYNESBORO, VA. *Water Air Soil Pollut.* Vol. 57-58. p. 159-170. 1991. WR 228
[Dep. Biol., James Madison Univ., Harrisonburg, VA 22807] *Microtus, Peromyscus,* and *Blarina.*

92-000221 Evans, P. G. H.; A. Aguilar and C. Smeenk, editors. PROCEEDINGS OF THE FOURTH ANNUAL CONFERENCE OF THE EUROPEAN CETACEAN SOCIETY, PALMA DE MALLORCA, SPAIN, 2-4 MARCH 1990. *Eur. Res. Cetaceans* No. 4. 140p. 1990. WR 228
[Dep. Zool., Univ. Oxford, S. Parks Rd., Oxford OX1 3PS, England] Selected papers included in this issue of *Wildlife Review.*

MAMMALS–PESTICIDES AND POLLUTION (Continued)

92-000222 Focardi, Silvano; Letizia Marsili; Fabrizio Fabbri and Rossella Carlini. PRELIMINARY STUDY OF CHLORINATED HYDROCARBON LEVELS IN CETACEA STRANDED ALONG THE TYRRHENIAN COAST OF LATIUM (CENTRAL ITALY). *Eur. Res. Cetaceans* No. 4. p. 108–110. 1990. WR 228
[Dip. Biol. Ambientale, Univ. Siena, Via Cerchia 3, 53100 Siena, Italy] *Stenella coeruleoalba* and *Tursiops truncatus.*

92-000223 Hove, K.; H. Staaland; O. Pedersen; T. Ensby and O. Saethre. EQUIPMENT FOR PLACING A SUSTAINED RELEASE BOLUS IN THE RUMEN OF REINDEER. *Rangifer* 11(2):49–52. 1991. In English with Norwegian summ. WR 228
[Box 25, 1432 AS-NLH, Norway] *Rangifer tarandus.*

92-000224 Hove, Knut; Hans Staaland and Oyvind Pedersen. HEXACYANOFERRATES AND BENTONITE AS BINDERS OF RADIOCAESIUM FOR REINDEER. *Rangifer* 11(2):43–48. 1991. In English with Norwegian summ. WR 228
[Box 25, 1432 AS-NLH, Norway] *Rangifer tarandus.*

92-000225 Joiris, Claude T.; Michele Bossicart and Ludo Holsbeek. MERCURY CONTAMINATION OF THE HARBOUR PORPOISE *PHOCOENA PHOCOENA* AND OTHER CETACEANS FROM THE NORTH SEA AND THE KATTEGAT. *Eur. Res. Cetaceans* No. 4. p. 105–107. 1990. WR 228
[Lab. Ecotoxicol., Free Univ. Brussels (VUB), Pleinlaan 2, 1050 Brussels, Belgium] *Physeter catodon, Delphinus delphis, Phocoena phocoena,* and *Tursiops truncatus.*

92-000226 Launer, P.; Elke Kasten; K. Graeser and Th. Hahnewald. [INVESTIGATIONS ON HEAVY METAL LEVELS IN BLACK GAME IN "THARANDTER WALD", AN EMISSIONS-CONTAMINATED AREA IN FREITAL DISTRICT.] *Monatsh. Veterinarmed.* 46(19):683–687. 1991. In German with English summ. WR 228
[Dip. Chem., Jagerstr. 10, O-8060, Dresden, Germany] *Sus scrofa* in Germany.

92-000227 Lipscomb, T. P.; R. K. Harris; R. B. Moeller; J. M. Pletcher; R. J. Haebler and B. E. Ballachey. LESIONS ASSOCIATED WITH ACUTE CRUDE OIL EXPOSURE IN SEA OTTERS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 276. 1991. WR 228
[Dep. Vet. Pathol., Armed Forces Inst. Pathol., Washington, DC 20306] *Enhydra lutris* in Alaska.

92-000228 Lorenzana, R. POISONING IN ZOO ANIMALS. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 4. p. 113–121. 1986. WR 228
[Dep. Agric. Chem., Oreg. State Univ., Corvallis 97331]

92-000229 Muir, D. C. G.; C. A. Ford; N. P. Grift; R. E. A. Stewart and T. F. Bidleman. ORGANOCHLORINE CONTAMINANTS IN NARWHAL *(MONODON MONOCEROS)* FROM THE CANADIAN ARCTIC. *Environ. Pollut.* 75(3):307–316. 1992. WR 228
[Dep. Fish. & Oceans, Cent. & Arctic Reg., Winnipeg, MB, Canada R3T 2N6]

92-000230 Oliver, Michael N.; Gloria Ros-McGauran; David A. Jessup; Ben B. Norman and Charles E. Franti. SELENIUM CONCENTRATIONS IN BLOOD OF FREE-RANGING MULE DEER IN CALIFORNIA. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 80–86. 1990. WR 228
[Vet. Med. Ext., Univ. Calif., Davis 95616]

92-000231 Roelke, Melody E.; Donald P. Schultz; Charles F. Facemire and Stephen F. Sundlof. MERCURY CONTAMINATION IN THE FREE-RANGING ENDANGERED FLORIDA PANTHER *(FELIS CONCOLOR CORYI).* *Annu. Proc. Am. Assoc. Zoo Vet.* p. 277–283. 1991. WR 228
[Game & Fresh Water Fish Comm., Wildl. Res. Lab., 4005 S. Main St., Gainesville, FL 32601] *Procyon lotor.*

92-000232 Sasaki, Kumiko; Yasushi Kawasaki; Kiyoshi Sekita; Toshiaki Ochiai; Mitsuharu Takeda and Mitsuru Uchiyama. DISPOSITION OF ∞-HEXACHLOROCYCLOHEXANE, *p,p'*-DDT, AND *trans*-CHLORDANE ADMINISTERED SUBCUTANEOUSLY TO MONKEYS *(MACACA FASCICULARIS).* *Arch. Environ. Contam. Toxicol.* 22(1):25–29. 1992. WR 228
[Natl. Inst. Hygienic Sci., Div. Environ. Chem., 18–1, Kamiyoga 1-chome, Setagaya-ku, Tokyo 158, Japan]

92-000233 Slip, David J. and Harry R. Burton IV. ACCUMULATION OF FISHING DEBRIS, PLASTIC LITTER, AND OTHER ARTEFACTS, ON HEARD AND MACQUARIE ISLANDS IN THE SOUTHERN OCEAN. *Environ. Conserv.* 18(3):249–254. 1991. WR 228
[Australian Antarctic Div., Channel Hwy., Kingston, Tasm. 7050, Australia] *Arctocephalus gazella.*

92-000234 Veena, T. EFFECT OF MALATHION ON CERTAIN ASPECTS OF IMMUNE STATUS IN RABBITS *(ORYCTOLAGUS CUNICULUS).* *M.S. thesis, Univ. Agric. Sci. (Bangalore, India)* 1987. Abstract only. From Mysore J. Agric. Sci. 22(2):291. 1988. WR 228

92-000235 Venkatesan, M. I.; E. Ruth and I. R. Kaplan. COPROSTANOLS IN ANTARCTIC MARINE SEDIMENTS: A BIOMARKER FOR MARINE MAMMALS AND NOT HUMAN POLLUTION. *Mar. Pollut. Bull.* 17(12):554–557. 1986. WR 228
[Inst. Geophysics & Planetary Physics, Univ. Calif., Los Angeles 90024]

MAMMALS–PARASITES AND DISEASES

92-000236 Cerri, Domenico; Ernesto Andreani; Mino Orlandi; Giovanni Perelli; Alessandro Pedrini and Francesco Orlando. [SEROLOGICAL INVESTIGATION ON THE FREQUENCY OF INFECTION IN SOME SPECIES OF WILD MAMMALS.] *Ann. Fac. Med. Vet. Pisa* Vol. 43. p. 137-143. 1991. In Italian with English summ. WR 228

92-000237 Clemens, Edgar T. GASTROINTESTINAL DISORDERS OF ADULT ZOO MAMMALS. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 4. p. 88-99. 1986. WR 228

[Dep. Vet. Sci., Inst. Agric. & Nat. Resour., Univ. Nebr., Lincoln 68583-0905]

92-000238 Dominguez Vazquez, Alfredo; Jorge Raul Ricardez Esquinca and Eduardo Espinoza Medinilla. [STUDY OF *TRYPANOSOMA CRUZI* IN WILD RESERVOIRS IN THE ECOLOGICAL RESERVE OF "EL ZAPOTAL", CHIAPAS, MEXICO.] *Bol. Chil. Parasitol.* 45(1-2):3-8. 1990. In Spanish with English summ. WR 228

[Cent. Invest. Ecol. Sureste, CIES, Carretera Panamericana & Periferico Sur s/n., C.P. 29290, San Cristobal Las Casas, Chiapas, Mexico]

92-000239 Emily, Peter and Michelle Frahm. LUMPY JAW. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 44-46. 1991. WR 228

[Colo. State Univ., School Vet. Med., Fort Collins 80523]

92-000240 Prestrud, Pal; Johan Krogsrud and Ian Gjertz. THE OCCURRENCE OF RABIES IN THE SVALBARD ISLANDS OF NORWAY. *J. Wildl. Dis.* 28(1):57-63. 1992. WR 228

[Norwegian Polar Res. Inst., P.O. Box 158, 1330 Oslo, Lufthavn, Norway] *Alopex lagopus, Ursus maritimus,* and *Rangifer tarandus.*

92-000241 Spielman, Derek. ENCEPHALOMYOCARDITIS VIRUS (EMC) INFECTIONS IN ZOO ANIMALS - AN OFTEN UNRECOGNIZED CAUSE OF SUDDEN DEATH. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 208-211. 1991. WR 228

[Taronga Zoo, P.O. Box 20, Mosman, N.S.W. 2088, Australia] *Papio leucophaeus, Loxodonta africana, Pongo pygmaeus, Dendrolagus,* and *Choeropsis liberiensis.*

MAMMALS–ECONOMICS, DAMAGE, PREDATION, AND CONTROL

92-000242 Gasaway, William C.; Rodney D. Boertje; Daniel V. Grangaard; David G. Kelleyhouse; Robert O. Stephenson and Douglas G. Larsen. THE ROLE OF PREDATION IN LIMITING MOOSE AT LOW DENSITIES IN ALASKA AND YUKON AND IMPLICATIONS FOR CONSERVATION. *Wildl. Monogr.* No. 120. 59p. 1992. Available at $4.75 from Executive Dir. Wildl. Soc., 5410 Grosvenor Ln., Bethesda, MD 20814. WR 228

[Dep. Fish & Game, 1300 College Rd., Fairbanks, AK 99701] *Canis lupus, Alces alces, Ursus americanus,* and *U. arctos.*

92-000243 Korpimaki, Erkki; Kai Norrdahl and Tuija Rinta-Jaskari. RESPONSES OF STOATS AND LEAST WEASELS TO FLUCTUATING FOOD ABUNDANCES: IS THE LOW PHASE OF THE VOLE CYCLE DUE TO MUSTELID PREDATION? *Oecologia (Heidelb.)* 88(4):552-561. 1991. WR 228

[Lab. Ecol. Zool., Dep. Biol., Univ. Turku, SF-20500 Turku 50, Finland] *Mustela erminea, M. nivalis,* and *Microtus* in Finland.

92-000244 Mishra, G. C. RHINO REHABILITATION IN DUDHWA NATIONAL PARK. *Van Vigyan* 27(1):60-64. 1989. From Paryavaran Abstr. 8(1-2):9101-288. 1991. WR 228

[Silvicult., South. Reg., UP, Kanpur, India] *Panthera tigris* and *Rhinoceros.*

92-000245 Reimoser, F. and F. Volk. [ANALYSIS OF PRACTICAL ASPECTS OF THE FOREST/GAME PROBLEM AS A BASIS FOR DETERMINING RESEARCH NEEDS AND IMPLEMENTING MEASURES.] *Centralblatt Gesamte Forstwesen* 107(3):133-162. 1990. In German with English summ. From For. Abstr. 52(11):8308. 1991. WR 228

[Forschungsinst. Wildtierkunde, Vet.-Med. Univ., 1160 Vienna, Austria]

92-000246 Smith, Thomas G. and Becky Sjare. PREDATION OF BELUGAS AND NARWHALS BY POLAR BEARS IN NEARSHORE AREAS OF THE CANADIAN HIGH ARCTIC. *Arctic* 43(2):99-102. 1990. In English with French summ. WR 228

[Dep. Fish. & Oceans, Arctic Biol. Stn., 555 St. Pierre Blvd., Ste-Anne-de-Bellevue, PQ, Canada H9X 3R4] *Delphinapterus leucas, Monodon monoceros,* and *Ursus maritimus.*

92-000247 Von Carolowitz, P. G. and G. V. Wolf. POTENTIAL AND LIMITATIONS OF NATURAL REPELLENTS AGAINST EARLY DESTRUCTIVE BROWSING BY LIVESTOCK AND GAME. *Agroforestry Syst.* 16(1):33-40. 1991. WR 228

[Int. Counc. Res. Agrofor. (ICRAF), Nairobi, Kenya]

MARSUPIALS

92-000248 Agar, N. S. and I. R. Godwin. RED CELL METABOLISM IN THE BROWN ANTECHINUS, THE BILBY AND THE RUFOUS HARE-WALLABY. *Aust. J. Zool.* 39(6):681-687. 1991. WR 228

[Dep. Physiol., Univ. New England, Armidale, N.S.W. 2351, Australia] *Macrotis lagotis, Lagorchestes hirsutus,* and *Antechinus stuartii.*

92-000249 Barnett, A. P. RECORDS OF THE GREY-BELLIED SHREW OPOSSUM, *CAENOLESTES CANIVENTER,* AND TATE'S SHREW OPOSSUM, *CAENOLESTES TATEI* (CAENOLESTIDAE, MARSUPIALIA), FROM ECUADORIAN MONTANE FORESTS. *Mammalia* 55(3):443-445. 1991. WR 228

[38 Hill House Rd., Streatham, London SW16 2AQ, England]

92-000250 Cairns, S. C.; A. R. Pople and G. C. Grigg. DENSITY DISTRIBUTIONS AND HABITAT ASSOCIATIONS OF RED KANGAROOS, *MACROPUS RUFUS,* AND WESTERN GREY KANGAROOS, *M. FULIGINOSUS,* IN THE SOUTH AUSTRALIAN PASTORAL ZONE. *Wildl. Res.* 18(4):377-402. 1991. WR 228

[Dep. Zool., Univ. New England, Armidale, N.S.W. 2351, Australia]

92-000251 Dierenfeld, Ellen S. MARSUPIAL HERBIVORES AND FORAGE SUITABILITY. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 4. p. 67-81. 1986. WR 228

[New York Zool. Park, 185th St. & Southern Blvd., Bronx, NY 10460]

92-000252 Eldridge, M. D. B.; P. G. Johnston and R. L. Close. CHROMOSOMAL REARRANGEMENTS IN ROCK WALLABIES, *PETROGALE* (MARSUPIALIA: MACROPODIDAE). V. CHROMOSOMAL PHYLOGENY OF THE *LATERALIS/PENICILLATA* GROUP. *Aust. J. Zool.* 39(6):629-641. 1991. WR 228

[School Biol. Sci., Macquarie Univ., Macquarie, N.S.W. 2109, Australia]

92-000253 Eldridge, M. D. B.; R. L. Close and P. G. Johnston. CHROMOSOMAL REARRANGEMENTS IN ROCK WALLABIES, *PETROGALE* (MARSUPIALIA: MACROPODIDAE). IV. G-BANDING ANALYSIS OF THE *PETROGALE LATERALIS* COMPLEX. *Aust. J. Zool.* 39(6):621-627. 1991. WR 228

[School Biol. Sci., Macquarie Univ., Macquarie, N.S.W. 2109, Australia]

92-000254 Fadem, Barbara H. and John D. Harder. EVIDENCE FOR HIGH LEVELS OF ANDROGEN IN PERIPHERAL PLASMA DURING POSTNATAL DEVELOPMENT IN A MARSUPIAL: THE GRAY SHORT-TAILED OPOSSUM *(MONODELPHIS DOMESTICA). Biol. Reprod.* 46(1):105-108. 1992. WR 228

[Dep. Psychiatry, UMDNJ-N.J. Med. School, Newark 07103]

92-000255 Fonseca, S. D. and R. Cerqueira. WATER AND SALT BALANCE IN A SOUTH AMERICAN MARSUPIAL, THE GRAY FOUR-EYED OPOSSUM (*PHILANDER OPOSSUM*). *Mammalia* 55(3):421-432. 1991. In English with French summ. WR 228

[Dep. Ecol., Univ. Fed. Rio de Janeiro, C.P. 68020, CEP.21941, Rio de Janeiro, RJ, Brazil]

92-000256 Frey, Henry. ENERGETIC SIGNIFICANCE OF TORPOR AND OTHER ENERGY-CONSERVING MECHANISMS IN FREE-LIVING *SMINTHOPSIS CRASSICAUDATA* (MARSUPIALIA: DASYURIDAE). *Aust. J. Zool.* 39(6):689-708. 1991. WR 228

[Covets 19, 1350 Orbe, Switzerland]

92-000257 Jarman, P. J.; C. M. Phillips and J. J. Rabbidge. DIETS OF BLACK-STRIPED WALLABIES IN NEW SOUTH WALES. *Wildl. Res.* 18(4):403-412. 1991. WR 228

[Dep. Ecosyst. Manage., Univ. New England, Armidale, N.S.W. 2351, Australia] *Macropus dorsalis.*

92-000258 Johnson, C. N. UTILIZATION OF HABITAT BY THE NORTHERN HAIRY-NOSED WOMBAT *LASIORHINUS KREFFTII. J. Zool. (Lond.)* 225(3):495-507. 1991. WR 228

[Dep. Zool., Univ. Tasm., GPO Box 252C, Hobart, Tasm. 7001, Australia]

92-000259 Krause, W. J. THE VESTIBULAR APPARATUS OF THE OPOSSUM (*DIDELPHIS VIRGINIANA*) PRIOR TO AND IMMEDIATELY AFTER BIRTH. *Acta Anat.* 142(1):57-59. 1991. WR 228

[Dep. Anat. & Human Biol., Univ. Western Australia, Nedlands, Perth, W.A. 6009, Australia]

92-000260 McArthur, Clare and G. D. Sanson. EFFECTS OF TANNINS ON DIGESTION IN THE COMMON RINGTAIL POSSUM (*PSEUDOCHEIRUS PEREGRINUS*), A SPECIALIZED MARSUPIAL FOLIVORE. *J. Zool. (Lond.)* 225(2):233-251. 1991. WR 228

[Dep. Zool. & Bot., Monash Univ., Clayton, Vic. 3168, Australia]

92-000261 Pelengaris, S. A.; J. Barrett and D. H. Abbott. OESTRUS IS INDUCED BY MALE PHEROMONES MEDIATED VIA THE MAIN OLFACTORY EPITHELIUM IN A MARSUPIAL: THE GREY SHORT-TAILED OPOSSUM. *J. Reprod. Fert. Abstr. Ser.* No. 8. p. 53. 1991. WR 228

[Inst. Zool., Zool. Soc. London, Regent's Park, London NW1 4RY, England] *Monodelphis domestica.*

MARSUPIALS (Continued)

92-000262 Pollock, D. C. and T. L. Montague. A NEW TRAP TRIGGER MECHANISM FOR THE CAPTURE OF SWAMP WALLABIES, *WALLABIA BICOLOR* (MARSUPIALIA: MACROPODIDAE). *Wildl. Res.* 18(4):459-461. 1991. WR 228

[35 Bedford St., Box Hill, Vic. 3128, Australia]

92-000263 Read, D. G. and Barry J. Fox. ASSESSING THE HABITAT OF THE PARMA WALLABY, *MACROPUS PARMA* (MARSUPIALIA: MACROPODIDAE). *Wildl. Res.* 18(4):469-478. 1991. WR 228

[Fox: School Biol. Sci., Univ. New South Wales, P.O. Box 1, Kensington, N.S.W. 2033, Australia]

92-000264 Robinson, N. A.; W. B. Sherwin and P. R. Brown. A NOTE ON THE STATUS OF THE EASTERN BARRED BANDICOOT, *PERAMELES GUNNII*, IN TASMANIA. *Wildl. Res.* 18(4):451-457. 1991. WR 228

[Dep. Genet. & Human Variation, La Trobe Univ., Bundoora, Vic. 3083, Australia]

92-000265 Short, Jeff and Bruce Turner. DISTRIBUTION AND ABUNDANCE OF SPECTACLED HARE-WALLABIES AND EUROS ON BARROW ISLAND, WESTERN AUSTRALIA. *Wildl. Res.* 18(4):421-429. 1991. WR 228

[CSIRO Div. Wildl. & Ecol., L.M.B. 4, P.O. Midland, W.A. 6056, Australia] *Lagorchestes conspicillatus* and *Macropus robustus isabellinus.*

92-000266 Stonerook, M. J. and J. D. Harder. SEXUAL MATURATION IN FEMALE GRAY SHORT-TAILED OPOSSUMS, *MONODELPHIS DOMESTICA*, IS DEPENDENT UPON MALE STIMULI. *Biol. Reprod.* 46(2):290-294. 1992. WR 228

[Harder: Dep. Zool., Ohio State Univ., Columbus 43210]

92-000267 Taggart, D. A. SPERM PAIRING IN THE EPIDIDYMIS OF THE GREY SHORT-TAILED OPOSSUM, *MONODELPHIS DOMESTICA. J. Reprod. Fert. Abstr. Ser.* No. 8. p. 11. 1991. WR 228

[Inst. Zool., Zool. Soc. London, Regent's Park, London NW1 4RY, England]

92-000268 Wharton, Dan. BREEDING MANAGEMENT OF THE BRUSH-TAILED BETTONG (*BETTONGIA PENICILLATA*) AT NEW YORK ZOOLOGICAL PARK. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 588-592. 1991. WR 228

92-000269 Woolley, P. A.; S. A. Raftopoulos; G. J. Coleman and S. M. Armstrong. A COMPARATIVE STUDY OF CIRCADIAN ACTIVITY PATTERNS OF TWO NEW GUINEAN DASYURID MARSUPIALS, *PHASCOLOSOREX DORSALIS* AND *ANTECHINUS HABBEMA. Aust. J. Zool.* 39(6):661-671. 1991. WR 228

[Dep. Zool., La Trobe Univ., Bundoora, Vic. 3083, Australia]

MOLES, SHREWS, AND OTHER INSECTIVORES

92-000270 Bryan, Hal D. THE DISTRIBUTION, HABITAT, AND ECOLOGY OF SHREWS (SORICIDAE: *BLARINA, SOREX,* AND *CRYPTOTIS*) IN KENTUCKY. *J. Tenn. Acad. Sci.* 66(4):187-189. 1991. WR 228

[Div. Environ. Analysis, Transportation Cabinet, Frankfort, KY 40622] *Microsorex hoyi, S. longirostris, S. fumeus, S. cinereus, S. dispar, B. brevicauda, B. carolinensis,* and *C. parva.*

92-000271 Carraway, L. N. and B. J. Verts. *NEUROTRICHUS GIBBSII. Mamm. Species* No. 387. 7p. 1991. WR 228

[Dep. Gen. Sci., Weniger Hall 355, Oreg. State Univ., Corvallis 97331]

92-000272 Castaldo, L.; G. Andreozzi; R. Antonucci; P. de Girolamo; G. Gargiulo and C. Lucini. [IMMUNOHISTOCHEMICAL AND ULTRASTRUCTURAL STUDY OF PYLORIC ENDOCRINE CELLS OF THE EUROPEAN MOLE.] *Anat. Histol. Embryol.* 20(3):215-224. 1991. In French with German, Spanish, and English summ. WR 228

[Dip. Strutture, Funzioni & Tecnol. Biol., via Delpino 1, 80137 Naples, Italy] *Talpa europaea.*

92-000273 Faus, F. V. [NEW DATA ON *NEOMYS ANOMALUS* (CABRERA, 1907) IN THE EAST OF SPAIN.] *Mammalia* 55(3):452-456. 1991. In French. WR 228

[Unidad Ecol., Dep. Microbiol., Fac. C.C. Biol., Univ. Valencia, C. Dr. Moliner 50, 46100 Burjassot, Valencia, Spain]

92-000274 Foresman, Kerry R. DWARF SHREW *SOREX NANUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 95-96. 1989. WR 228

[Div. Biol. Sci., Univ. Mont., Missoula 59812]

92-000275 Foresman, Kerry R. PYGMY SHREW *SOREX HOYI. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 97. 1989. WR 228

[Div. Biol. Sci., Univ. Mont., Missoula 59812]

MOLES, SHREWS, AND OTHER INSECTIVORES (Continued)

92-000276 Foresman, Kerry R. PREBLE'S SHREW *SOREX PREBLEI. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 98-99. 1989. WR 228
[Div. Biol. Sci., Univ. Mont., Missoula 59812]

92-000277 Hanski, Ilkka; Anu Peltonen and Leena Kaski. NATAL DISPERSAL AND SOCIAL DOMINANCE IN THE COMMON SHREW *SOREX ARANEUS. Oikos* 62(1):48-58. 1991. WR 228
[Dep. Zool., Univ. Helsinki, P. Rautatiekatu 13, SF-00100 Helsinki, Finland]

92-000278 Lynch, C. D. POPULATION DYNAMICS IN THE LESSER DWARF SHREW, *SUNCUS VARILLA* (MAMMALIA: SORICIDAE). *Navors. Nas. Mus. (Bloenfontein)* 7(9):465-473. 1991. In English with Afrikaans summ. WR 228

92-000279 Michielsen, Nora Croin. A FIELD EXPERIMENT ON MINIMUM TERRITORY SIZE IN THE COMMON SHREW *SOREX ARANEUS. Neth. J. Zool.* 41(2-3):85-98. 1991. WR 228
[Vennemansweg 2, 7251 HX Vorden, Netherlands]

92-000280 Pagels, John F. A HIGH ELEVATION RECORD FOR THE LEAST SHREW, *CRYPTOTIS PARVA* (SAY). *Va. J. Sci.* 42(3):361-362. 1991. WR 228
[Dep. Biol., Va. Commonwealth Univ., Richmond 23284-2012]

92-000281 Reams Rivera, Rachel Y. and Evan B. Janovitz. ORONASAL SQUAMOUS CELL CARCINOMA IN AN AFRICAN HEDGEHOG *(ERINACEIDAE ALBIVENTRIS).J. Wildl. Dis.* 28(1):148-150. 1992. WR 228
[Anim. Dis. Diagnostic Lab., Purdue Univ., West Lafayette, IN 47907]

92-000282 Sokolov, V. Ye.; V. M. Aniskin and I. V. Lukyanova. [KARYOLOGICAL DIFFERENTIATION OF TWO HEDGEHOG SPECIES IN GENUS *ERINACEUS* (INSECTIVORA, ERINACEIDAE) IN THE USSR.] *Zool. Zh.* 70(7):111-120. 1991. In Russian with English summ. WR 228
[Inst. Anim. Evol. Morphol. & Ecol., USSR Acad. Sci., Moscow, USSR] *E. europaeus* and *E. e. concolor.*

92-000283 Zakharov, Vladimir M.; Erkki Pankakoski; Boris I. Sheftel; Anu Peltonen and Ilkka Hanski. DEVELOPMENTAL STABILITY AND POPULATION DYNAMICS IN THE COMMON SHREW, *SOREX ARANEUS. Am. Nat.* 138(4):797-810. 1991. WR 228
[Pankakoski: Dep. Zool., Univ. Helsinki, P. Rautatiekatu 13, SF-00100 Helsinki, Finland]

CHIROPTERA

92-000284 Aldridge, H. D. J. N. VERTICAL FLIGHT IN THE GREATER HORSESHOE BAT *RHINOLOPHUS FERRUMEQUINUM. J. Exp. Biol.* Vol. 157. p. 183-204. 1991. WR 228
[Agric. & Food Res. Council, Wiltshire Ct., Farnsby St., Swindon, Wiltshire SN1 5ET, England]

92-000285 Alvarez-Castaneda, Sergio Ticul. [NEW RECORDS OF BATS (ORDER CHIROPTERA) FOR THE STATES OF MEXICO AND CHIAPAS, MEXICO.] *An. Esc. Nac. Cienc. Biol. Mex.* 34(1-4):215-222. 1991. In Spanish with English summ. WR 228
[Lab. Cordados, Dep. Zool., Escuela Nac. Cienc. Biol., Prol. Carpio & Plan Ayala, Apdo. Postal 42-186, 11340 Mexico, D.F., Mexico] Data for 10 species.

92-000286 Alvarez, Javier; Michael R. Willig; J. Knox Jones, Jr., and Wm. David Webster. *GLOSSOPHAGA SORICINA. Mamm. Species* No. 379. 7p. 1991. WR 228
[Dep. Biol. Sci. & The Mus., Tex. Tech Univ., Lubbock 79409]

92-000287 Alvarez, Ticul and S. Ticul Alvarez-Castaneda. [NOTES ON THE TAXONOMIC STATUS OF *PTERONOTUS DAYVI* IN CHIAPAS AND OF *HYLONYCTERIS* IN MEXICO. (MAMMALIA: CHIROPTERA).] *An. Esc. Nac. Cienc. Biol. Mex.* 34(1-4):223-229. 1991. In Spanish with English summ. WR 228
[Dep. Zool., Escuela Nac. Cienc. Biol, IPN, Prol. Carpio & Plan Ayala, Apdo. Postal 42-186, 11340 D.F., Mexico] *P. d. calvus.*

92-000288 Arita, Hector T. SPATIAL SEGREGATION IN LONG-NOSED BATS, *LEPTONYCTERIS NIVALIS* AND *LEPTONYCTERIS CURASOAE*, IN MEXICO. *J. Mammal.* 72(4):706-714. 1991. WR 228
[Mus. Nat. Hist., Univ. Fla., Gainesville 32611]

92-000289 Ascorra, Cesar F.; Don E. Wilson and Charles O. Handley, Jr. GEOGRAPHIC DISTRIBUTION OF *MOLOSSOPS NEGLECTUS* WILLIAMS AND GENOWAYS (CHIROPTERA: MOLOSSIDAE). *J. Mammal.* 72(4):828-830. 1991. WR 228
[Dep. Mastozool., Mus. Hist. Nat., Univ. Nac. Mayor San Marcos, Apdo. 140434, Lima 14, Peru]

92-000290 Balcombe, Jonathan P. and Gary F. McCracken. VOCAL RECOGNITION IN MEXICAN FREE-TAILED BATS: DO PUPS RECOGNIZE MOTHERS? *Anim. Behav.* 43(1):79-87. 1992. WR 228
[People Ethical Treatment Anim., P.O. Box 42516, Washington, DC 20015] *Tadarida brasiliensis mexicana* in Texas.

CHIROPTERA (Continued)

92-000291 Barclay, Robert M. R.; Mary-Anne Dolan and Alvin Dyck. THE DIGESTIVE EFFICIENCY OF INSECTIVOROUS BATS. *Can. J. Zool.* 69(7):1853-1856. 1991. In English with French summ. WR 228

[Ecol. Div. (Behav. Ecol. Group), Dep. Biol. Sci., Univ. Calgary, Calgary, AB, Canada T2N 1N4] *Myotis lucifugus, M. evotis,* and *M. volans* in Canada.

92-000292 Claessen, Carl J. and Frits de Vree. SYSTEMATIC AND TAXONOMIC NOTES ON THE *EPOMOPHORUS ANURUS-LABIATUS-MINOR* COMPLEX WITH THE DESCRIPTION OF A NEW SPECIES (MAMMALIA: CHIROPTERA: PTEROPODIDAE). *Senckenb. Biol.* 71(4/6):209-238. 1991. WR 228

[Univ. Instelling Antwerpen, Dep. Biol., Universiteitsplein 1, B-2610 Antwerp (Wilrijk), Belgium] *E. minimus* in Ethiopia.

92-000293 Cox, Paul Alan; Thomas Elmqvist; Elizabeth D. Pierson and William E. Rainey. FLYING FOXES AS STRONG INTERACTORS IN SOUTH PACIFIC ISLAND ECOSYSTEMS: A CONSERVATION HYPOTHESIS. *Conserv. Biol.* 5(4):448-454. 1991. In English with Spanish summ. WR 228

[Dep. Bot. & Range Sci., Brigham Young Univ., Provo, UT 84602] *Pteropus samoensis.*

92-000294 Dowsett, R. J.; D. L. Harrison and L. Granjon. BATS (CHIROPTERA) FROM THE MAYOMBE AND LOWER KOUILOU (WITH A CHECKLIST FOR CONGO). *Tauraco Res. Rep.* No. 4. p. 251-263. 1991. In English with French summ. WR 228

[rue Bois Breux 194, B-4020 Jupille-Liege, Belgium] *Rhinolophus alcyone, Hipposideros cyclops,* and *Scotonycteris ophiodon.*

92-000295 Edwards, R. THE RELATIONSHIP BETWEEN BACULAR SHAPE VARIATION AND BODY SIZE IN MEGACHIROPTERAN BATS. *Am. Zool.* 31(5):39A. 1991. Abstract only. WR 228

[Univ. Fla., Gainesville]

92-000296 Fujita, Marty S. and Merlin D. Tuttle. FLYING FOXES (CHIROPTERA: PTEROPODIDAE): THREATENED ANIMALS OF KEY ECOLOGICAL AND ECONOMIC IMPORTANCE. *Conserv. Biol.* 5(4):455-463. 1991. In English with Spanish summ. WR 228

[Tuttle: Bat Conserv. Int., P.O. Box 162603, Austin, TX 78716]

92-000297 Genter, David L. FRINGED MYOTIS *MYOTIS THYSANODES. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 100. 1989. WR 228

[Nat. Heritage Program, 1515 E. Sixth Ave., Helena, MT 59620]

92-000298 Genter, David L. TOWNSEND'S BIG-EARED BAT *PLECOTUS TOWNSENDII. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 103-104. 1989. WR 228

[Nat. Heritage Program, 1515 E. Sixth Ave., Helena, MT 59620]

92-000299 Genter, David L. SPOTTED BAT *EUDERMA MACULATUM. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 102. 1989. WR 228

[Nat. Heritage Program, 1515 E. Sixth Ave., Helena, MT 59620]

92-000300 Genter, David L. CALIFORNIA MYOTIS *MYOTIS CALIFORNICUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 101. 1989. WR 228

[Nat. Heritage Program, 1515 E. Sixth Ave., Helena, MT 59620]

92-000301 Gopalakrishna, A. and N. Badwaik. IS *RHINOPOMA* A RHINOLOPHOID BAT? AN ADDENDUM. *J. Bombay Nat. Hist. Soc.* 87(3):447. 1990. WR 228

92-000302 Gray, J. A. and S. M. Swartz. STRUCTURAL DESIGN OF THE LIMB SKELETON IN BATS: A MORPHOMETRIC ANALYSIS. *Am. Zool.* 31(5):38A. 1991. Abstract only. WR 228

[Brown Univ., Providence, RI 02912]

92-000303 Harvey, Michael J.; John R. MacGregor and Robert R. Currie. DISTRIBUTION AND STATUS OF CHIROPTERA IN KENTUCKY AND TENNESSEE. *J. Tenn. Acad. Sci.* 66(4):191-193. 1991. WR 228

[Dep. Biol., Tenn. Technol. Univ., Cookeville 38505] Data for 15 species.

92-000304 Hood, C. S.; B. J. Poindexter and T. M. Spottswood. FUNCTIONAL DESIGN OF THE TONGUE IN NECTARIVOROUS BATS: A TEST OF THE MUSCULAR HYDROSTATIC MODEL. *Am. Zool.* 31(5):38A. 1991. Abstract only. WR 228

[Loyola Univ., New Orleans, LA 70118] *Macroglossus, Eonycteris, Anoura, Glossophaga, Monophyllus redmani,* and *Erophylla sezekorni.*

CHIROPTERA (Continued)

92-000305 Hughes, Patsy M. and Jeremy M. V. Rayner. ADDITION OF ARTIFICIAL LOADS TO LONG-EARED BATS *PLECOTUS AURITUS*: HANDICAPPING FLIGHT PERFORMANCE. *J. Exp. Biol.* Vol. 161. p. 285-298. 1991. WR 228

[Dep. Zool., Univ. Bristol, Woodland Rd., Bristol BS8 1UG, England]

92-000306 Jones, G. and J. M. V. Rayner. FLIGHT PERFORMANCE, FORAGING TACTICS AND ECHOLOCATION IN THE TRAWLING INSECTIVOROUS BAT *MYOTIS ADVERSUS* (CHIROPTERA: VESPERTILIONIDAE). *J. Zool. (Lond.)* 225(3):393-412. 1991. WR228

[Rayner: Dep. Zool., Univ. Bristol, Woodland Rd., Bristol BS8 1UG, England]

92-000307 McCarthy, Timothy J.; Linda J. Barkley and Luis Albuja V. SIGNIFICANT RANGE EXTENSION OF THE GIANT ANDEAN FRUIT BAT, *STURNIRA ARATATHOMASI*. *Tex. J. Sci.* 43(4):437-438. 1991. WR 228

[Sect. Mammals, Carnegie Mus. Nat. Hist., 5800 Baum Blvd., Pittsburgh, PA 15206-3706]

92-000308 McFarlane, D. A. THE SPECIES-GENUS RELATIONSHIP IN ANTILLEAN BAT COMMUNITIES. *Mammalia* 55(3):363-370. 1991. In English with French summ. WR 228

[Sect. Mammal., Nat. Hist. Mus. Los Angeles Cty., 900 Exposition Blvd., Los Angeles, CA 90007]

92-000309 Palmeirim, J. M. A MORPHOMETRIC ASSESSMENT OF THE SYSTEMATIC POSITION OF THE *NYCTALUS* FROM AZORES AND MADEIRA (MAMMALIA: CHIROPTERA). *Mammalia* 55(3):381-388. 1991. In English with French summ. WR 228

[Dep. Zool., Fac. Cienc., Univ. Lisboa, P-1700 Lisbon, Portugal] *N. leisleri verrucosus* and *N. l. azoreum.*

92-000310 Pedersen, S. C. ECHOLOCATION AND THE ONTOGENY OF HEAD POSTURE IN MICROCHIROPTERA. *Am. Zool.* 31(5):53A. 1991. Abstract only. WR 228

[Univ. Nebr. State Mus., Lincoln]

92-000311 Roverud, Roald C. and Mark A. Chappell. ENERGETIC AND THERMOREGULATORY ASPECTS OF CLUSTERING BEHAVIOR IN THE NEOTROPICAL BAT *NOCTILIO ALBIVENTRIS*. *Physiol. Zool.* 64(6):1527-1541. 1991. WR 228

[Biol. Dep., Univ. Calif., Riverside 92521]

92-000312 Ryan, James M. MORPHOLOGY OF THE GLANS PENIS IN FOUR GENERA OF MOLOSSID BATS (CHIROPTERA: MOLOSSIDAE). *J. Mammal.* 72(4):658-668. 1991. WR 228

[Dep. Biol., Hobart & William Smith Coll., Geneva, NY 14456] *Tadarida jugularis, Molossops planirostris, M. temminckii, T. laticaudata, T. macrotis, T. aegyptiaca,* and *T. brasiliensis.*

92-000313 Schmidly, David J. THE BATS OF TEXAS. *Tex. A&M Univ. Press* 188p. 1991. Available at $34.50 (cloth) or $19.95 (paper) from Tex. A&M Univ. Press, Drawer C, College Station 77843-4354. WR 228

92-000314 Speakman, J. R.; P. A. Racey; C. M. C. Catto; P. I. Webb; S. M. Swift and A. M. Burnett. MINIMUM SUMMER POPULATIONS AND DENSITIES OF BATS IN N.E. SCOTLAND, NEAR THE NORTHERN BORDERS OF THEIR DISTRIBUTIONS. *J. Zool. (Lond.)* 225(2):327-345. 1991. WR 228

[Dep. Zool., Univ. Aberdeen, Aberdeen AB9 2TN, Scotland] *Pipistrellus pipistrellus, Plecotus auritus,* and *Myotis daubentoni.*

92-000315 Spencer, Hugh J.; Carol Palmer and Kerryn Parry-Jones. MOVEMENTS OF FRUIT-BATS IN EASTERN AUSTRALIA, DETERMINED BY USING RADIO-TRACKING. *Wildl. Res.* 18(4):463-468. 1991. WR 228

[Cape Tribulation Field Study Cent., PMB5, Cape Tribulation via Mossman, Qld. 4873, Australia] *Pteropus poliocephalus.*

92-000316 Studier, Eugene H.; Dennis P. Viele and Steven H. Sevick. NUTRITIONAL IMPLICATIONS FOR NITROGEN AND MINERAL BUDGETS FROM ANALYSIS OF GUANO OF THE BIG BROWN BAT *EPTESICUS FUSCUS* (CHIROPTERA: VESPERTILIONIDAE). *Comp. Biochem. Physiol. A Comp. Physiol.* 100(4):1035-1039. 1991. WR 228

[Dep. Biol., Univ. Mich., Flint 48502-2186]

92-000317 Swartz, S. M.; M. F. Bennett and D. R. Carrier. *IN VIVO* BONE STRAIN DURING BAT FLIGHT: A PRELIMINARY ANALYSIS. *Am. Zool.* 31(5):107A. 1991. Abstract only. WR 228

[Brown Univ., Providence, RI 02912] *Pteropus poliocephalus.*

92-000318 Szewczak, J. M. and D. C. Jackson. APNEIC OXYGENATION IN THE TORPID BAT, *EPTESICUS FUSCUS*. *Am. Zool.* 31(5):75A. 1991. Abstract only. WR 228

[Div. Biol. & Med., Brown Univ., Providence, RI 02912]

92-000319 Whitaker, John O., Jr., and Phil Clem. FOOD OF THE EVENING BAT *NYCTICEIUS HUMERALIS* FROM INDIANA. *Am. Midl. Nat.* 127(1):211-214. 1992. WR 228

[Dep. Life Sci., Indiana State Univ., Terre Haute 47809]

CHIROPTERA (Continued)

92-000320 Whitaker, John O., Jr., and Leslie J. Rissler. WINTER ACTIVITY OF BATS AT A MINE ENTRANCE IN VERMILLION COUNTY, INDIANA. *Am. Midl. Nat.* 127(1):52-59. 1992. WR 228

[Dep. Life Sci., Indiana State Univ., Terre Haute 47809] *Myotis keenii septentrionalis, M. lucifugus,* and *Pipistrellus subflavus.*

FURBEARERS

92-000321 Murphy, Bruce D. and D. Bruce Hunter, editors. BIOLOGY, PATHOLOGY AND GENETICS OF FUR BEARING ANIMALS. PROCEEDINGS OF THE IV INTERNATIONAL CONGRESS IN FUR ANIMAL PRODUCTION, AUGUST 21-24, 1988, HUDSON'S BAY AUCTION HOUSE, REXDALE, ONTARIO, CANADA. *Proc. Int. Congress Fur Anim. Prod.* 585p. 1988. WR 228

[Reprod. Biol. Res. Unit, Coll. Med., Univ. Saskatchewan, Saskatoon, SN, Canada]

92-000322 Sabean, Barry. SPECIES ABUNDANCE AS RECORDED BY FUR HARVESTERS. *N.S. Trapper's Newsl.* No. 27. p. 2. 1991. WR 228

92-000323 Stabler, Jack C.; Gail Tolley and Eric C. Howe. FUR TRAPPERS IN THE NORTHWEST TERRITORIES: AN ECONOMETRIC ANALYSIS OF THE FACTORS INFLUENCING PARTICIPATION. *Arctic* 43(1):1-8. 1990. In English with French summ. WR 228

[Dep. Agric. Econ., Univ. Saskatchewan, Saskatoon, SN, Canada S7N 0W0]

RABBITS AND PIKAS

92-000324 Acevedo, Patricio. [ECTOPARASITES OF WILD RABBITS (*ORYCTOLAGUS CUNICULUS*) FROM JUAN FERNANDEZ ISLANDS.] *Bol. Chil. Parasitol.* 45(1-2):29-31. 1990. In Spanish with English summ. WR 228

[Dep. Med. Vet., Fac. Cienc. Agron. & For., Univ. Concepcion, Casilla 537, Chile]

92-000325 Cambero, Maria I.; Lorenzo de la Hoz; Bernabe Sanz and Juan A. Ordonez. SEASONAL VARIATIONS IN LIPID COMPOSITION OF SPANISH WILD RABBIT (*ORYCTOLAGUS CUNICULUS*) MEAT. *J. Sci. Food Agric.* 56(3):351-362. 1991. WR 228

[Dep. Higiene & Technol. Alimentos, Fac. Vet., Univ. Complutense, 28040 Madrid, Spain]

92-000326 Crawley, Michael J. RABBIT GRAZING, PLANT COMPETITION AND SEEDLING RECRUITMENT IN ACID GRASSLAND. *J. Appl. Ecol.* 27(3):803-820. 1990. WR 228

[Dep. Biol., Imperial Coll., Silwood Park, Ascot, Burkshire, England]

92-000327 Litvaitis, M. K. and J. A. Litvaitis. USING MITOCHONDRIAL DNA FOR RESOLVING THE SYSTEMATICS OF THE *SYLVILAGUS* COMPLEX. *Am. Zool.* 31(5):106A. 1991. Abstract only. WR 228

[Univ. N.H., Durham] *S. floridanus* and *S. transitionalis.*

92-000328 Richter, W. I. F.; F. W. Klein and J. Weikel. [UTILISATION OF SILAGE MAIZE AND SUGARBEET PULP PELLETS AS SUPPLEMENTARY FEED FOR HARES (*LEPUS EUROPAEUS* PALLAS) FED EXCLUSIVELY ON FRESH SILAGE.] *Z. Jagdwiss.* 37(3):185-194. 1991. In German with English and French summ. WR 228

[Bayerische Landesanstalt Tierzucht, Prof.-Durrwaechter-Platz 1, W-8011 Grub, Germany]

92-000329 Rogowitz, Gordon L. and Michael L. Wolfe. INTRASPECIFIC VARIATION IN LIFE-HISTORY TRAITS OF THE WHITE-TAILED JACKRABBIT (*LEPUS TOWNSENDII*). *J. Mammal.* 72(4):796-806. 1991. WR 228

[Dep. Biol., Univ. Puerto Rico, Rio Piedras, PR 00931]

92-000330 Smith, William H. Macfarlane; D. Wynne Griffiths and Brian Boag. OVERWINTER VARIATION IN GLUCOSINOLATE CONTENT OF GREEN TISSUE OF RAPE (*BRASSICA NAPUS*) IN RESPONSE TO GRAZING BY WILD RABBIT (*ORYCTOLAGUS CUNICULUS*). *J. Sci. Food Agric.* 56(4):511-521. 1991. WR 228

[Scottish Crop Res. Inst., Invergowrie, Dundee DD2 5DA, Scotland]

92-000331 Sneddon, Ian A. LATRINE USE BY THE EUROPEAN RABBIT (*ORYCTOLAGUS CUNICULUS*). *J. Mammal.* 72(4):769-775. 1991. WR 228

[School Psychol., Queen's Univ. Belfast, Belfast, Northern Ireland]

92-000332 Verts, B. J. and Steven D. Gehman. ACTIVITY AND BEHAVIOR OF FREE-LIVING *SYLVILAGUS NUTTALII*. *Northwest Sci.* 65(5):231-237. 1991. WR 228

[Dep. Fish. & Wildl., Nash Hall, Oreg. State Univ., Corvallis 97339-3803]

RODENTS-GENERAL

92-000333 Ai, Chengxu; Guicheng Qiu; Zhixue Shi; Xiaoming Wu; Xiaodong Liu and Jianhua Zhao. HOST ASSOCIATIONS AND SEASONAL ABUNDANCE OF IMMATURE *IXODES PERSULCATUS* (ACARI: IXODIDAE) IN A LYME-DISEASE-ENDEMIC AREA IN CHINA. *Exp. Appl. Acarol.* 12(3/4):251-257. 1991. WR 228

[Inst. Basic Med. Sci., 28 Fu Xing Rd., Beijing 100853, China] *Apodemus speciosus, A. agrarius, Clethrionomys rufocanus,* and *Eutamias sibiricus.*

RODENTS–GENERAL (Continued)

92-000334 Ayer, Francois and Simon Egli. [MUSHROOMS, AN IMPORTANT SOURCE OF NUTRITION FOR SMALL FOREST MAMMALS.] *Schweiz. Z. Forstwes.* 142(12):979-982. 1991. In French with German summ. WR 228

[Av. Guintzet 19, CH-1700 Fribourg, Switzerland]

92-000335 Borghi, C. E.; J. P. Martinez Rica and S. M. Giannoni. [NEW DATA ON THE DISTRIBUTION OF FOSSORIAL RODENTS IN THE PYRENEES OF ARAGON (SPAIN).] *Mammalia* 55(3):445-447. 1991. In French. WR 228

[Inst. Pirenaico Ecol., Apdo. 64, 22700 Jaca, Spain]

92-000336 Cristoffer, Cris. SCALING OF BODY WEIGHT IN BATS AND RODENTS. *J. Mammal.* 72(4):731-733. 1991. WR 228

[Dep. Wildl. & Range Sci., 118 Newins-Ziegler Hall, Univ. Fla., Gainesville 32611]

92-000337 Dyer, Andrew R.; Troy D. Kelly and David L. Chesemore. DISTRIBUTION AND ABUNDANCE OF RODENTS IN AGROFORESTRY PLANTATIONS IN THE SAN JOAQUIN VALLEY, CALIFORNIA. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 91-96. 1990. WR 228

[Dep. Biol., Calif. State Univ., Fresno 93740]

92-000338 Elwood, Robert W. ETHICAL IMPLICATIONS OF STUDIES ON INFANTICIDE AND MATERNAL AGGRESSION IN RODENTS. *Anim. Behav.* 42(5):841-849. 1991. WR 228

[Div. Environ. & Evol. Biol., School Biol. & Biochem., Queen's Univ. Belfast, Belfast BT9 5AG, Northern Ireland]

92-000339 Rylander, Kent; Michael R. Gannon and Peter B. Blessing. RODENT POPULATIONS IN THE CHIHUAHUAN DESERT OF WESTERN TEXAS. *Tex. J. Sci.* 43(4):435-436. 1991. WR 228

[Dep. Biol. Sci., Tex. Tech Univ., Lubbock 79409-3131]

92-000340 Sridhara, Shakuntala and K. Srihari. BAIT PREFERENCES OF RODENT PESTS OF KARNATAKA - *BANDICOTA BENGALENSIS, TATERA INDICA, RATTUS MELTADA,* AND *MUS BOODUGA. Mysore J. Agric. Sci.* 20(4):296-300. 1986. WR228

[Dep. Vertebr. Biol., Univ. Agric. Sci., GKVK, Bangalore-560 065, India]

92-000341 Taulman, James F.; Ronald E. Thill; T. Bently Wigley and M. Anthony Melchiors. A COMPARISON OF BOTTLES AND SNAP TRAPS FOR SHORT-TERM SMALL MAMMAL SAMPLING. *Am. Midl. Nat.* 127(1):208-210. 1992. WR 228

[Wildl. Habitat & Silvicult. Lab., U.S. For. Serv., Fed. Bldg., P.O. Box 1270, Hot Springs, AR 71902]

SCIURIDS

92-000342 Balachandran, S. INSECTIVORY BY THREESTRIPED PALM SQUIRREL *FUNAMBULUS PALMARUM. J. Bombay Nat. Hist. Soc.* 87(3):447-448. 1990. WR 228

92-000343 Barnes, B. M. SUPERCOOLING DURING HIBERNATION IN THE ARCTIC GROUND SQUIRREL. *Cryobiology* 28(6):551-552. 1991. Abstract only. WR 228

[Inst. Arctic Biol., Univ. Alaska, Fairbanks 99775] *Spermophilus parryii* in Alaska.

92-000344 Fiorello, C. V. and J. L. Hoogland. WHY ARE SOME PRAIRIE DOGS ESPECIALLY SUCCESSFUL MOTHERS? *Am. Zool.* 31(5):94A. 1991. Abstract only. WR 228

[Brown Univ., Providence, RI 02912] *Cynomys ludovicianus.*

92-000345 Frank, C. L. THE NUTRITIONAL BASIS OF HIBERNATION BY GROUND SQUIRRELS. *Am. Zool.* 31(5):43A. 1991. Abstract only. WR 228

[Univ. Calif., Irvine] *Spermophilus lateralis.*

92-000346 Johnson, J. Derek. AN ASTER-CLIMBING LEAST CHIPMUNK. *Alberta Nat.* 21(4):146. 1991. WR 228

[North. For. Cent., 5320-122 St., Edmonton, AB, Canada T6H 3S5] *Eutamias minimus* in Canada.

92-000347 Kieffer, James D. THE INFLUENCE OF APPARENT PREDATION RISK ON THE FORAGING BEHAVIOUR OF EASTERN CHIPMUNKS (*TAMIAS STRIATUS*). *Can. J. Zool.* 69(9):2349-2351. 1991. In English with French summ. WR 228

[Dep. Biol., Queen's Univ., Kingston, ON, Canada K7L 3N6]

92-000348 Loughry, W. J. INFLUENCES ON TIME ALLOCATION IN BLACK-TAILED PRAIRIE DOGS. *Am. Zool.* 31(5):110A. 1991. Abstract only. WR 228

[Valdosta State Coll., Valdosta, GA] *Cynomys ludovicianus.*

SCIURIDS (Continued)

92-000349 MacWhirter, R. Bruce. EFFECTS OF REPRODUCTION ON ACTIVITY AND FORAGING BEHAVIOUR OF ADULT FEMALE COLUMBIAN GROUND SQUIRRELS. *Can. J. Zool.* 69(8):2209-2216. 1991. In English with French summ. WR 228

[Dep. Zool., Ohio State Univ., 1735 Neil Ave., Columbus 43210-1293] *Spermophilus columbianus* in Canada.

92-000350 Panic, R.; D. W. Scott; C. A. Smith and B. C. Tennant. DIRECT IMMUNOFLUORESCENCE TESTING FOR IMMUNOGLOBULIN DEPOSITS IN HAIRED SKIN, NASAL PLANUM AND FOOTPADS OF WOODCHUCK HEPATITIS VIRUS-INFECTED WOODCHUCKS WITH CHRONIC HEPATITIS AND MULTIPLE HEPATOCELLULAR CARCINOMAS. *Cornell Vet.* 82(1):15-20. 1992. WR 228

[Dep. Clinical Sci., N.Y. State Coll. Vet. Med., Cornell Univ., Ithaca 14853] *Marmota monax.*

92-000351 Sinha Hikim, A. P.; A. Woolf; A. Bartke and A. G. Amador. FURTHER OBSERVATIONS ON ESTRUS AND OVULATION IN WOODCHUCKS *(MARMOTA MONAX)* IN CAPTIVITY. *Biol. Reprod.* 46(1):10-16. 1992. WR 228

[Woolf: Coop. Wildl. Res. Lab., South. Ill. Univ., Carbondale 62901-6512]

92-000352 Slobodchikoff, C. N.; J. Kiriazis; C. Fischer and E. Creef. SEMANTIC INFORMATION DISTINGUISHING INDIVIDUAL PREDATORS IN THE ALARM CALLS OF GUNNISON'S PRAIRIE DOGS. *Anim. Behav.* 42(5):713-719. 1991. WR 228

[Dep. Biol. Sci., North. Ariz. Univ., Flagstaff 86011] *Cynomys gunnisoni* in Arizona.

92-000353 Streubel, Donald P. UINTA CHIPMUNK *TAMIAS UMBRINUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 105. 1989. WR 228

[Dep. Biol. Sci., Idaho State Univ., Pocatello 83209]

92-000354 Swiderski, D. L. PHYLOGENETIC PATTERNS OF SHAPE CHANGE IN SQUIRREL SCAPULAE. *Am. Zool.* 31(5):53A. 1991. Abstract only. WR 228

[Univ. Mich., Ann Arbor]

92-000355 Swihart, Robert K. INFLUENCE OF *MARMOTA MONAX* ON VEGETATION IN HAYFIELDS. *J. Mammal.* 72(4):791-795. 1991. WR 228

[Dep. For. & Nat. Resour., Purdue Univ., West Lafayette, IN 47907]

92-000356 Tehsin, Raza. FIVE-STRIPED SQUIRRELS *(FUNAMBULUS PENNANTI)* ARE VORACIOUS INSECT EATERS. *Indian For.* 117(6):497. 1991. WR 228

[41, Panchwati, Udaipur, Rajasthan, India]

92-000357 Tokuyama, K.; H. L. Galantino; R. Green and G. L. Florant. SEASONAL GLUCOSE UPTAKE IN MARMOTS (*MARMOTA FLAVIVENTRIS*): THE ROLE OF PANCREATIC HORMONES. *Comp. Biochem. Physiol. A Comp. Physiol.* 100(4):925-930. 1991. WR 228

[Osaka Shoin Women's Coll., Higashiosaka-shi, Osaka 577, Japan]

92-000358 Trombulak, Stephen C. MATERNAL INFLUENCE ON JUVENILE GROWTH RATES IN BELDING'S GROUND SQUIRREL (*SPERMOPHILUS BELDINGI*). *Can. J. Zool.* 69(8):2140-2145. 1991. In English with French summ. WR 228

[Dep. Biol., Middlebury Coll., Middlebury, VT 05753]

92-000359 Van Vuren, Dirk and Kenneth B. Armitage. DURATION OF SNOW COVER AND ITS INFLUENCE ON LIFE-HISTORY VARIATION IN YELLOW-BELLIED MARMOTS. *Can. J. Zool.* 69(7):1755-1758. 1991. In English with French summ. WR 228

[Dep. Wildl. & Fish. Biol., Univ. Calif., Davis 95616] *Marmota flaviventris* in Colorado.

BEAVER, MUSKRAT, AND NUTRIA

92-000360 Clements, Charlie. BEAVERS AND RIPARIAN ECOSYSTEMS. *Rangelands* 13(6):277-279. 1991. WR 228

[U.S. Dep. Agric., ARS, 920 Valley Rd., Reno, NV 89512] *Castor canadensis* in the United States.

92-000361 Smith, Douglas W.; Rolf O. Peterson; Thomas D. Drummer and Daniel S. Sheputis. OVER-WINTER ACTIVITY AND BODY TEMPERATURE PATTERNS IN NORTHERN BEAVERS. *Can. J. Zool.* 69(8):2178-2182. 1991. In English with French summ. WR 228

[Peterson: School For. & Wood Products, Mich. Technol. Univ., Houghton 49931] *Castor canadensis* in Minnesota and Michigan.

92-000362 Wilsey, Brian J. and Robert H. Chabreck. NUTRITIONAL QUALITY OF NUTRIA DIETS IN THREE LOUISIANA WETLAND HABITATS. *Northeast Gulf Sci.* 12(1):67-72. 1991. WR 228

[School For., Wildl., & Fish., La. State Univ., Agric. Cent., Baton Rouge 70803] *Myocastor coypus.*

RATTUS* AND *MUS

92-000363 Barker, S. C.; G. R. Singleton and D. M. Spratt. CAN THE NEMATODE *CAPILLARIA HEPATICA* REGULATE ABUNDANCE IN WILD HOUSE MICE? RESULTS OF ENCLOSURE EXPERIMENTS IN SOUTHEASTERN AUSTRALIA. *Parasitology* 103(3):439-449. 1991. WR 228
[Dep. Parasitol., Univ. Queensland, Brisbane, Qld. 4072, Australia] *Mus musculus domesticus.*

92-000364 Bhat, S. K. and A. Sujatha. POPULATION STRUCTURE AND BREEDING SEASON OF THE FIELD MOUSE, *MUS BOODUGA* GRAY. *Mammalia* 55(3):389-396. 1991. In English with French summ. WR 228
[Rodent Res. Unit, Cent. Plantation Crops Res. Inst., Kasaragod-670 124, Kerala, India]

92-000365 Dickman, C. R. PREDATION AND HABITAT SHIFT IN THE HOUSE MOUSE, *MUS DOMESTICUS*. *Ecology* 73(1):313-322. 1992. WR 228
[School Biol. Sci., A08, Univ. Sydney, Sydney, N.S.W. 2006, Australia]

92-000366 Eklund, Amy; Kathleen Egid and Jerram L. Brown. THE MAJOR HISTOCOMPATIBILITY COMPLEX AND MATING PREFERENCES OF MALE MICE. *Anim. Behav.* 42(4):693-694. 1991. WR 228
[Dep. Biol. Sci., SUNY, Albany, NY 12222] *Mus musculus domesticus.*

92-000367 Mikesic, David G. and Lee C. Drickamer. FACTORS AFFECTING HOME-RANGE SIZE IN HOUSE MICE *(MUS MUSCULUS DOMESTICUS)* LIVING IN OUTDOOR ENCLOSURES. *Am. Midl. Nat.* 127(1):31-40. 1992. WR 228
[Drickamer: Dep. Zool., South. Ill. Univ., Carbondale 62901]

92-000368 Mutze, G. J.; B. Green and K. Newgrain. WATER FLUX AND ENERGY USE IN WILD HOUSE MICE *(MUS DOMESTICUS)* AND THE IMPACT OF SEASONAL ARIDITY ON BREEDING AND POPULATION LEVELS. *Oecologia (Heidelb.)* 88(4):529-538. 1991. WR 228
[Anim. & Plant Control Comm., GPO Box 1671, Adelaide, S.A. 5001, Australia]

92-000369 Pellis, Sergio M.; Vivien C. Pellis; C. Jo Manning and Donald A. Dewsbury. THE PAUCITY OF SOCIAL PLAY IN JUVENILE *MUS DOMESTICUS*: WHAT IS MISSING FROM THE BEHAVIOURAL REPERTOIRE? *Anim. Behav.* 42(4):686-687. 1991. WR 228
[Dep. Psychol., Univ. Lethbridge, Lethbridge, AB, Canada T1K 3M4]

92-000370 Scheck, S. H. EFFECTS OF CHRONIC EXPOSURE TO ULTRASOUND ON GROWTH, REPRODUCTION, AND BEHAVIOR IN THE HOUSE MOUSE. *Am. Zool.* 31(5):113A. 1991. Abstract only. WR 228
[Loyola Marymount Univ., Los Angeles, CA] *Mus musculus domesticus.*

92-000371 Searle, J. B. A HYBRID ZONE COMPRISING STAGGERED CHROMOSOMAL CLINES IN THE HOUSE MOUSE (*MUS MUSCULUS DOMESTICUS*). *Proc. R. Soc. Lond. B Biol. Sci.* 246(1315):47-52. 1991. WR 228
[Dep. Zool., Univ. Oxford, S. Parks Rd., Oxford OX1 3PS, England]

92-000372 Triggs, G. S. THE POPULATION ECOLOGY OF HOUSE MICE *(MUS DOMESTICUS)* ON THE ISLE OF MAY, SCOTLAND. *J. Zool. (Lond.)* 225(3):449-468. 1991. WR 228
[School Nat. Sci., Liverpool Polytech., Byrom St., Liverpool L3 3AF, England]

92-000373 Zielinski, William J. and John G. Vandenbergh. INCREASED SURVIVORSHIP OF TESTOSTERONE-TREATED FEMALE HOUSE MICE, *MUS MUSCULUS*, IN HIGH-DENSITY FIELD CONDITIONS. *Anim. Behav.* 42(6):955-967. 1991. WR 228
[Zool. Dep., Box 7617, N.C. State Univ., Raleigh 27695-7617]

OTHER RODENTS

92-000374 Akhverdyan, M. R. [THE CASE OF POLYDONTY OF SHRUB VOLE - *PITYMYS MAJORI* (RODENTIA, CRICETIDAE) FROM SOUTHERN OSSETIA.] *Zool. Zh.* 70(8):155-157. 1991. In Russian with English summ. WR 228
[Inst. Zool., Armenian Republic, Acad. Sci., Yerevan, USSR]

92-000375 Allard, Marc W. and Rodney L. Honeycutt. NUCLEOTIDE SEQUENCE VARIATION IN THE MITOCHONDRIAL 12S rRNA GENE AND THE PHYLOGENY OF AFRICAN MOLE-RATS (RODENTIA: BATHYERGIDAE). *Mol. Biol. Evol.* 9(1):27-40. 1992. WR 228
[223 Bartram Hall, Dep. Zool., Univ. Fla., Gainesville 32611-2009]

92-000376 Altuna, C. A.; G. Francescoli and G. Izquierdo. COPULATORY PATTERN OF *CTENOMYS PEARSONI* (RODENTIA, OCTODONTIDAE) FROM BALNEARIO SOLIS, URUGUAY. *Mammalia* 55(3):440-442. 1991. WR 228
[Sec. Etol., Fac. Cienc., T. Narvaja 1674, 11200 Montevideo, Uruguay]

OTHER RODENTS (Continued)

92-000377 Alvarez, Vicente Berovides and Antonio Comas Gonzalez. THE CRITICAL CONDITION OF HUTIAS IN CUBA. *Oryx* 25(4):206-208. 1991. WR 228

[Biol. Fac., No. 455, Calle 25, Vedado, Havana 4, Cuba] *Capromys sanfelipensis, C. garridoi, C. nana, C. auritus, C. angelcabrerai, C. pilorides, C. prehensilis, C. melanurus, C. prehensilis gundlachi,* and *C. meridionalis.*

92-000378 Aniskin, V. M.; V. M. Malygin; A. A. Varshavskii and S. I. Isaev. KARYOLOGICAL INTERRELATIONS OF THREE CHROMOSOMAL FORMS OF SPINY RATS OF THE GENUS *PROECHIMYS* (RODENTIA, ECHIMYIDAE). *Sov. Genet. (Engl. Transl. Genetika)* 27(6):756-763. 1991. WR 228

[A.N. Severtsov Inst. Evol. Morphol. & Anim. Ecol., Acad. Sci. USSR, Moscow, USSR]

92-000379 Arieli, R. and E. Nevo. HYPOXIC SURVIVAL DIFFERS BETWEEN TWO MOLE RAT SPECIES (*SPALAX EHRENBERGI*) OF HUMID AND ARID HABITATS. *Comp. Biochem. Physiol. A Comp. Physiol.* 100(3):543-545. 1991. WR 228

[Israeli Naval Hyperbaric Inst., P.O. Box 8040, Haifa 31080, Israel]

92-000380 Barnosky, Anthony D. EVOLUTION OF DENTAL TRAITS SINCE LATEST PLEISTOCENE IN MEADOW VOLES (*MICROTUS PENNSYLVANICUS*) FROM VIRGINIA. *Paleobiology* 16(3):370-383. 1990. WR 228

[Sect. Vertebr. Fossils, Carnegie Mus. Nat. Hist., Pittsburgh, PA 15213]

92-000381 Baumgardner, George D. INDIVIDUAL NONGEOGRAPHIC VARIATION AND CHARACTER RELATIONSHIPS IN KANGAROO RATS (GENUS *DIPODOMYS*). *Tex. J. Sci.* 43(4):345-356. 1991. WR 228

[Dep. Wildl. & Fish. Sci., Tex. A&M Univ., College Station 77843]

92-000382 Best, Troy L. *DIPODOMYS NITRATOIDES. Mamm. Species* No. 381. 7p. 1991. WR 228

[Dep. Zool. & Wildl. Sci. & Agric. Exp. Stn., 331 Funchess Hall, Auburn Univ., Auburn, AL 36849-5414]

92-000383 Bianchi, N. O.; M. S. Bianchi; P. Pamilo; L. Vidal-Rioja and A. de la Chapelle. EVOLUTION OF ZINC FINGER-Y AND ZINC FINGER-X GENES IN ORYZOMYNE-AKODONTINE RODENTS (CRICETIDAE). *J. Mol. Evol.* 34(1):54-61. 1992. WR 228

[IMBICE, C.C.403, 1900 La Plata, Argentina] *Oryzomys, Akodon,* and *Oxymycterus.*

92-000384 Blank, J. L. and D. A. Freeman. DIFFERENTIAL REPRODUCTIVE RESPONSE TO SHORT PHOTOPERIOD IN DEER MICE: ROLE OF MELATONIN. *J. Comp. Physiol. A Sens. Neural Behav. Physiol.* 169(4):501-506. 1991. WR 228

[Dep. Biol. Sci., Kent State Univ., Kent, OH 44242] *Peromyscus maniculatus nebrascensis.*

92-000385 Bonaventura, S. M.; M. J. Piantanida; L. Gurini and M. I. Sanchez Lopez. HABITAT SELECTION IN POPULATION OF CRICETINE RODENTS IN THE REGION DELTA (ARGENTINA). *Mammalia* 55(3):339-354. 1991. In English with French summ. WR 228

[Dep. Biol., Fac. Cs. Exactas & Nat., Univ. Buenos Aires, Ciudad Univ., Pabellon II, Piso 4to., 1428 Buenos Aires, Argentina] *Oxymycterus rutilans, Akodon azarae,* and *Oryzomys delticola.*

92-000386 Borodin, P. M.; O. V. Sablina; S. M. Zakiyan; T. N. Nesterova and M. N. Meier. MORPHOLOGY AND BEHAVIOR OF SEX CHROMOSOMES DURING MEIOSIS IN FOUR VOLE SPECIES OF THE GENUS *MICROTUS. Sov. Genet. (Engl. Transl. Genetika)* 27(6):750-755. 1991. WR 228

[Inst. Cytol. & Genet., Siberian Branch, Acad. Sci. USSR, Novosibirsk, USSR] *M. arvalis, M. rossiaemeridionalis, M. transcaspicus,* and *M. kirgisorum.*

92-000387 Bozinovic, Francisco and Pablo A. Marquet. ENERGETICS AND TORPOR IN THE ATACAMA DESERT-DWELLING RODENT *PHYLLOTIS DARWINI RUPESTRIS. J. Mammal.* 72(4):734-738. 1991. WR 228

[Dep. Cienc. Ecol., Fac. Cienc., Univ. Chile, Casilla 653, Santiago, Chile]

92-000388 Bradley, Robert D.; Scott K. Davis; Samuel F. Lockwood; John W. Bickham and Robert J. Baker. HYBRID BREAKDOWN AND CELLULAR-DNA CONTENT IN A CONTACT ZONE BETWEEN TWO SPECIES OF POCKET GOPHERS *(GEOMYS).J. Mammal.* 72(4):697-705. 1991. WR 228

[Dep. Biol. Sci. & The Mus., Tex. Tech Univ., Lubbock 79409] *G. bursarius major* and *G. knoxjonesi* in Texas and New Mexico.

92-000389 Brillhart, Dianne B. and Donald W. Kaufman. INFLUENCE OF ILLUMINATION AND SURFACE STRUCTURE ON SPACE USE BY PRAIRIE DEER MICE *(PEROMYSCUS MANICULATUS BAIRDII). J. Mammal.* 72(4):764-768. 1991. WR 228

[Div. Biol., Kans. State Univ., Manhattan 66506]

92-000390 Bronson, F. H. and Paul D. Heideman. LACK OF REPRODUCTIVE PHOTORESPONSIVENESS AND CORRELATIVE FAILURE TO RESPOND TO MELATONIN IN A TROPICAL RODENT, THE CANE MOUSE. *Biol. Reprod.* 46(2):246-250. 1992. WR 228

[Inst. Reprod. Biol., Zool. Dep., Univ. Tex., Austin 78712] *Zygodontomys brevicauda.*

OTHER RODENTS (Continued)

92-000391 Campbell, David G.; Karen S. Lowell and Michael E. Lightbourn. THE EFFECT OF INTRODUCED HUTIAS (*GEOCAPROMYS INGRAHAMI*) ON THE WOODY VEGETATION OF LITTLE WAX CAY, BAHAMAS. *Conserv. Biol.* 5(4):536-541. 1991. In English with Spanish summ. WR 228
[Dep. Biol., Grinnell Coll., Grinnell, IA 50112]

92-000392 Canova, L.; P. Galeotti and M. Fasola. DISTRIBUTION OF THE BANK VOLE, *CLETHRIONOMYS GLAREOLUS*, IN PLAIN HABITATS OF NORTHERN ITALY. *Mammalia* 55(3):435-439. 1991. WR 228
[Dip. Biol. Anim., Univ. Pavia, Piazza Botta 9, 27100 Pavia, Italy]

92-000393 Carraway, L. N. and B. J. Verts. *NEOTOMA FUSCIPES*. *Mamm. Species* No. 386. 10p. 1991. WR 228
[Dep. Gen. Sci., Weniger Hall 355, Oreg. State Univ., Corvallis 97331]

92-000394 Cassini, M. H. FORAGING UNDER PREDATION RISK IN THE WILD GUINEA PIG *CAVIA APEREA*. *Oikos* 62(1):20-24. 1991. WR 228
[Dep. Zool., Univ. Oxford, Oxford OX1 3PS, England]

92-000395 Cohn, Jeffrey P. NAKED MOLE-RATS. *BioScience* 42(2):86-89. 1992. WR 228
Heterocephalus glaber.

92-000396 Costilla, Miguel A. and Nora Ovruski de Martinez. [*HOLOCHILUS BRASILIENSIS* (DESMAREST). "LODGING CANE RAT", BIOLOGY, DAMAGE AND CONTROL.] *Rev. Ind. Agric. Tucuman* 65(1-2):1-22. 1988. In Spanish with English summ. WR 228

92-000397 Danell, Kjell; Joakim Hjalten; Lars Ericson and Thomas Elmqvist. VOLE FEEDING ON MALE AND FEMALE WILLOW SHOOTS ALONG A GRADIENT OF PLANT PRODUCTIVITY. *Oikos* 62(2):145-152. 1991. WR 228
[Dep. Wildl. Ecol., Swedish Univ. Agric. Sci., S-901 83 Umea, Sweden] *Microtus agrestis* in Sweden.

92-000398 Degen, A. Allan; Arava Hazan; Michael Kam and Kenneth A. Nagy. SEASONAL WATER INFLUX AND ENERGY EXPENDITURE OF FREE-LIVING FAT SAND RATS. *J. Mammal.* 72(4):652-657. 1991. WR 228
[Isan Cent. Comp. Med. & Desert Anim. Res., Jacob Blaustein Inst. Desert Res., Ben-Gurion Univ. Negev, Beer Sheva 84105, Israel] *Psammomys obesus* in Israel.

92-000399 Delgado M., Rolando. [TUNNEL BUILDING AND REPRODUCTIVE CYCLE OF THE POCKET GOPHER *ORTHOGEOMYS CHERRIEI* (ALLEN) (RODENTIA: GEOMYIDAE).] *Rev. Biol. Trop.* 38(1):119-127. 1990. In Spanish with English summ. WR 228
[Estac. Exp. "Los Diamantes" Minist. Agric. & Ganaderia, Guapiles, Limon, Costa Rica]

92-000400 Doby, J. M.: C. Betremieux; M. C. Lambert; O. Lorvelec; C. Rolland and C. Costil. [FOREST MICROMAMMALS, RESERVOIRS FOR *BORRELIA BURGDORFERI*, AGENT OF THE LYME BORRELIOSIS? SEROLOGICAL EXAMINATION OF 296 ANIMALS CAUGHT IN THE WESTERN PART OF FRANCE.] *Rev. Med. Vet. (Toulouse)* 142(10):737-742. 1991. In French with English, German, and Spanish summ. WR 228
[Serv. Parasitol. Med., Fac. Med., Ave. Leon Bernard, F-35000 Rennes, France] *Apodemus sylvaticus* and *Clethrionomys glareolus*.

92-000401 Dominguez-Bello, M. G. and M. D. Robinson. A COMPARISON OF DIGESTIVE ADAPTATIONS IN TWO NEOTROPICAL CRICETID RODENTS (*HOLOCHILUS VENEZUELAE* AND *ZYGODONTOMYS MICROTINUS*). *Physiol. Zool.* 64(6):1542-1551. 1991. WR 228
[Inst. Venezolano Invest. Cient. (IVIC), CBB, A. postal 21827, Caracas 1020 A, Venezuela]

92-000402 Douglass, Richard J. EFFECTS OF RADIO-COLLARING ON DEER MOUSE SURVIVAL AND VULNERABILITY TO ERMINE PREDATION. *Am. Midl. Nat.* 127(1):198-199. 1992. WR 228
[Dep. Biol. Sci., Mont. Coll. Mineral Sci. & Technol., Butte 59701] *Peromyscus maniculatus*.

92-000403 Edmonds, Kent E. and M. H. Stetson. PINEAL GLAND AND MELATONIN MEDIATE GONADAL STATUS IN A RICE RAT. *Am. Zool.* 31(5):21A. 1991. Abstract only. WR 228
[Univ. Del., Newark] *Oryzomys palustris*.

92-000404 Edwards, Brian A. THE DISTRIBUTION OF WATER IN THE INTRACELLULAR AND EXTRACELLULAR COMPARTMENTS AND THE LIPID AND PROTEIN COMPOSITION OF THE MONGOLIAN GERBIL (*MERIONES UNGUICULATUS*) DURING WATER DEPRIVATION. *Comp. Biochem. Physiol. A Comp. Physiol.* 100(4):901-906. 1991. WR 228
[Dep. Biol. & Mol. Sci., Univ. Stirling, Stirling FK9 4LA, Scotland]

92-000405 Engeman, Richard M.; Dan L. Campbell and James Evans. AN EVALUATION OF 2 ACTIVITY INDICATORS FOR USE IN MOUNTAIN BEAVER BURROW SYSTEMS. *Wildl. Soc. Bull.* 19(4):413-416. 1991. WR 228
[U.S./APHIS/S&T, Denver Wildl. Res. Cent., Bldg. 16, Denver Fed. Cent., P.O. Box 25266, Denver, CO 80225-0266] *Aplodontia rufa*.

OTHER RODENTS (Continued)

92-000406 Faulkes, Chris. THE NAKED MOLE-RAT. *Int. Zoo News* 38(7):5-9. 1991. WR 228
[Inst. Zool., Regent'S Park, London NW1 4RY, England] *Heterocephalus glaber.*

92-000407 Frank, Philip A. and James N. Layne. NESTS AND DAYTIME REFUGIA OF COTTON MICE *(PEROMYSCUS GOSSYPINUS)* AND GOLDEN MICE *(OCHROTOMYS NUTTALLI)* IN SOUTH-CENTRAL FLORIDA. *Am. Midl. Nat.* 127(1):21-30. 1992. WR 228
[Dep. Wildl. & Range Sci., Univ. Fla., Gainesville 32611]

92-000408 Frolov, D. E. and A. E. Subbotin. [ESTIMATION OF THE SPATIAL STRUCTURE OF *RHOMBOMYS OPIMUS* (RODENTIA, CRICETIDAE) COLONIES USING LARGE SCALE AERIAL PHOTOGRAPHS.] *Zool. Zh.* 70(7):121-125. 1991. In Russian with English summ. WR 228
[Inst. Anim. Evol. Morphol. & Ecol., USSR Acad. Sci., Moscow, USSR]

92-000409 Gettinger, Donald. NEW DISTRIBUTIONAL RECORDS FOR RICE RATS (*ORYZOMYS PALUSTRIS*) IN OKLAHOMA. *Proc. Okla. Acad. Sci.* Vol. 71. p. 53. 1991. WR 228
[Dep. Zool. & Biol. Surv., Univ. Okla., Norman 73019]

92-000410 Gillesberg, Anne-Marie and Andrew B. Carey. ARBOREAL NESTS OF *PHENACOMYS LONGICAUDUS* IN OREGON. *J. Mammal.* 72(4):784-787. 1991. WR 228
[Pac. Northwest Res. Stn., U.S. Dep. Agric., For. Serv., 3625 93rd Ave. SW, Olympia, WA 98502]

92-000411 Golenishchev, F. N. and O. V. Sablina. [ON TAXONOMY OF *MICROTUS (BLANFORDIMYS) AFGHANUS.*] *Zool. Zh.* 70(7):98-110. 1991. In Russian with English summ. WR 228
[Zool. Inst., USSR Acad. Sci., Leningrad, USSR]

92-000412 Goodyear, Numi C. TAXONOMIC STATUS OF THE SILVER RICE RAT, *ORYZOMYS ARGENTATUS. J. Mammal.* 72(4):723-730. 1991. WR 228
[Conserv. Agency, 97B Howland Ave., Jamestown, RI 02835]

92-000413 Gower, B. A. and M. H. Stetson. EFFECTS OF A DOPAMINE AGONIST AND ANTAGONIST ON SOMATIC AND REPRODUCTIVE DEVELOPMENT AND PROLACTIN IN MEADOW VOLES. *Am. Zool.* 31(5):20A. 1991. Abstract only. WR 228
[Univ. Del., Newark] *Microtus pennsylvanicus.*

92-000414 Grulich, Ivo. VARIABILITY OF THE OSSA MEMBERI THORACICI ET PELVINI *CRICETUS CRICETUS* (RODENTIA, MAMMALIA). *Prirodoved. Pr. Ustavu Cesk. Akad. Ved.* 25(3):1-63. 1991. In English with Czech summ. WR 228
[Kreslova 16, 61800 Brno, Czechoslovakia]

92-000415 Guedon, G.; M. Pascal and F. Mazouin. [THE MEDITERRANEAN PINE-VOLE IN CAPTIVITY (*PITYMYS DUODECIMCOSTATUS* DE SELYS-LONGCHAMPS, 1839) (RODENTIA, MICROTIDAE). II) THE GROWTH.] *Mammalia* 55(3):397-406. 1991. In French with English summ. WR 228
[A.C.T.A., F.N.G.P.C., Maison Agric., Blvd. Reaumur, F-85013 La Roche-sur-Yon Cedex, France]

92-000416 Guedon, Gerald and Michel Pascal. [AN ATTEMPT TO VALIDATE A STANDARD LINEAR SAMPLING METHOD ADAPTED TO THE POPULATIONS OF MEDITERRANEAN PINE VOLES *(MICROTUS DUODECIMCOSTATUS).*] *Rev. Ecol. Terre Vie* 47(1):85-102. 1992. In French with English summ. WR 228
[A.C.T.A., F.N.G.P.C., Maison Agric., Blvd. Reaumur, F-85013 La Roche-sur-Yon Cedex, France]

92-000417 Hastings, John J., Jr.; Donald P. Christian; Thomas E. Manning and Calvin C. Harth. SODIUM AND POTASSIUM EFFECTS ON ADRENAL-GLAND INDICES OF MINERAL BALANCE IN MEADOW VOLES. *J. Mammal.* 72(4):641-651. 1991. WR 228
[925 Highknoll Ct., Villa Hills, KY 41017] *Microtus pennsylvanicus.*

92-000418 Hatough-Bouran, Alia M. and Dawud Al-Eisawi. RODENT ECOLOGY IN THE SHAUMARI WILDLIFE RESERVE OF JORDAN. *Dirasat* 17B(3):62-85. 1990. In English with Arabic summ. WR 228
[Dep. Biol. Sci., Fac. Sci., Univ. Moscow, Moscow, USSR] *Allactaga, Gerbillus, Jaculus, Meriones,* and *Psammomys obesus.*

92-000419 Haysen, V. *DIPODOMYS MICROPS. Mamm. Species* No. 389. 9p. 1991. WR 228
[Dep. Biol. Sci., Smith Coll., Northampton, MA 01063]

92-000420 Honeycutt, Rodney L. NAKED MOLE-RATS. *Am. Sci.* 80(1):43-53. 1992. WR 228
[Dep. Wildl. & Fish. Sci., Tex. A&M Univ., 210 Nagle Hall, College Station 77843] *Heterocephalus glaber.*

92-000421 Huck, U. W. and J. B. Labov. EFFECTS OF AGE, PARITY AND FREQUENCY OF MATING OF DAMS ON LITTER SIZE AND OFFSPRING SEX RATIOS IN GOLDEN HAMSTERS (*MESOCRICETUS AURATUS*). *Am. Zool.* 31(5):111A. 1991. Abstract only. WR 228
[Sangamon State Univ., Springfield, IL]

OTHER RODENTS (Continued)

92-000422 Hunt, Jodee. FEEDING ECOLOGY OF VALLEY POCKET GOPHERS *(THOMOMYS BOTTAE SANCTIDIEGI)* ON A CALIFORNIA COASTAL GRASSLAND. *Am. Midl. Nat.* 127(1):41-51. 1992. WR 228
[Coop. Fish & Wildl. Res. Unit, Dep. Zool., Univ. Arkansas, Fayetteville 72701]

92-000423 Ims, Rolf A. and Harry P. Andreassen. DOES KINSHIP INFLUENCE SPACE USE AND DISPERSAL IN MALE GREY-SIDED VOLES? *Oikos* 62(2):216-220. 1991. WR 228
[Div. Zool., Dep. Biol., Univ. Oslo, P.O. Box 1050, Blindern, N-0316 Oslo 3, Norway] *Clethrionomys rufocanus* in Norway.

92-000424 Jaeck, Kathrin. ANOMALIES OF THE UPPER INCISORS IN THE GENUS *MICROTUS* (CRICETIDAE, RODENTIA). *Z. Saugetierkd.* 56(4):254-255. 1991. WR 228
[Zool. Inst., Tierarztliche Hochschule Hannover, W-3000 Hannover, Germany]

92-000425 Kam, M. and A. Allan Degen. DIET SELECTION AND ENERGY AND WATER BUDGETS OF THE COMMON SPINY MOUSE *ACOMYS CAHIRINUS*. *J. Zool. (Lond.)* 225(2):285-292. 1991. WR 228
[Isan Cent. Comp. Med. & Desert Anim. Res., Jacob Blaustein Inst. Desert Res., Ben-Gurion Univ. Negev, Beer Sheva, 84105 Israel]

92-000426 Knapp, L. W. and W. D. Dawson. MORPHOLOGICAL ANALYSIS OF HAIR IN THE *hr-2* MUTANT DEER MOUSE (*PEROMYSCUS MANICULATUS*). *J. Hered.* 82(5):431-434. 1991. WR 228
[Dep. Biol. Sci., Univ. S.C., Columbia 29208]

92-000427 Knyazev, A. V.; N. K. Kiseleva and V. T. Sokolovskaya. CHANGES IN POPULATION AND DIET OF ALTAI-GOBI VOLE (*ALTICOLA STOLIZKANUS* BLANFORD, 1875) AND YELLOW VOLE (*EOLAGURUS LUTEUS* EVERSMAN, 1840) OVER PAST 900 YEARS IN TRANSALTAI GOBI LOW MASSIF. *Sov. J. Ecol. (Engl. Transl. Ekol.)* 22(2):109-116. 1991. WR 228

92-000428 Komerovsky, I. [SPATIAL MEMORY OF *MERIONES CRASSUS* (RODENTIA, GERBILLIDAE).] *Mammalia* 55(3):459-464. 1991. In French. WR 228
[MNHN, Lab. Conserv. Especes Anim., 12 Ave. Saint-Maurice, 75012 Paris, France]

92-000429 Korytko, Andrew I. and Stephen H. Vessey. AGONISTIC AND SPACING BEHAVIOUR IN WHITE-FOOTED MICE, *PEROMYSCUS LEUCOPUS*. *Anim. Behav.* 42(6):913-919. 1991. WR 228
[Vessey: Dep. Biol. Sci., Bowling Green State Univ., Bowling Green, OH 43403-0212]

92-000430 Korz, V. SOCIAL RELATIONS AND INDIVIDUAL COPING REACTIONS IN A CAPTIVE GROUP OF CENTRAL AMERICAN AGOUTIS *(DASYPROCTA PUNCTATA)*. *Z. Saugetierkd.* 56(4):207-218. 1991. In English with German summ. WR 228
[Lehrstuhl Verhaltensphysiol., Fak. Biol., Univ. Bielefeld, Postfach 8640, W-4800 Bielefeld, Germany]

92-000431 Kotler, Burt P.; Joel S. Brown and Oren Hasson. FACTORS AFFECTING GERBIL FORAGING BEHAVIOR AND RATES OF OWL PREDATION. *Ecology* 72(6):2249-2260. 1991. WR 228
[Ben-Gurion Univ. Negev, Jacob Blaustein Inst. Desert Res., Mitrani Cent. Desert Ecol., Sede Boqer Campus 84993, Israel] *Gerbillus allenbyi* and *G. pyramidum*.

92-000432 Kurtonur, Cengiz and Beytullah Ozkan. NEW RECORDS OF *MYOMIMUS ROACHI* (BATE 1937) FROM TURKISH THRACE (MAMMALIA: RODENTIA: GLIRIDAE). *Senckenb. Biol.* 71(4/6):239-244. 1991. In English with German summ. WR 228
[Dep. Biol., Univ. Trakya, TR-22030 Edirne, Turkey]

92-000433 Lackey, James Alden. *CHAETODIPUS ARENARIUS*. *Mamm. Species* No. 384. 4p. 1991. WR 228
[Dep. Biol., SUNY, Oswego, NY 13126]

92-000434 Lackey, James Alden. *CHAETODIPUS SPINATUS*. *Mamm. Species* No. 385. 4p. 1991. WR 228
[Dep. Biol., SUNY, Oswego, NY 13126]

92-000435 Lakshmipathy, K. COMPARATIVE TOXICOLOGICAL STUDIES OF TWO NEW RODENTICIDES - SILMURIN AND RACUMIN AGAINST *TATERA INDICA CUVIERI* (WATERHOUSE). *M.S. thesis, Univ. Agric. Sci. (Bangalore, India)* 1985. Abstract only. From Mysore J. Agric. Sci. Suppl. 22(1):197. 1988. WR 228

92-000436 Lochmiller, Robert L.; Michelle R. Vestey and Dana Nash. GUT ASSOCIATED LYMPHOID TISSUE IN THE COTTON RAT *(SIGMODON HISPIDUS)* AND ITS RESPONSE TO PROTEIN RESTRICTION. *J. Wildl. Dis.* 28(1):1-9. 1992. WR 228
[Dep. Zool., Okla. State Univ., Stillwater 74078]

92-000437 Marquie, G.; J. Duhault; P. Hadjiisky; P. Petkov and H. Bouissou. DIABETES MELLITUS IN SAND RATS (*PSAMMOMYS OBESUS*): MICROANGIOPATHY DURING DEVELOPMENT OF THE DIABETIC SYNDROME. *Cell. Mol. Biol.* 37(6):651-667. 1991. In English with French summ. WR 228
[Cent. Rech. Physiopathol. Exp. Nutr., Univ. P. Sabatier, rue F. Magendie, 31400 Toulouse, France]

OTHER RODENTS (Continued)

92-000438 Nagy, Tim R. THE EFFECT OF PHOTOPERIOD ON BODY MASS, FOOD INTAKE, AND DIGESTIVE EFFICIENCY IN MALE COLLARED LEMMMINGS. *Am. Zool.* 31(5):93A. 1991. Abstract only. WR 228
[Univ. Utah, Salt Lake City] *Dicrostonyx groenlandicus.*

92-000439 Narendra Kumar, J. B. STUDIES ON FOOD PREFERENCES AND BAIT SHYNESS IN LARGER BANDICOOT RAT (*BANDICOTA INDICA* BECHSTEIN). *M.S. thesis, Univ. Agric. Sci. (Bangalore, India)* 1988. Abstract only. From Mysore J. Agric. Sci. 23(2):271-272. 1989. WR 228

92-000440 Negus, Norman C. and Patricia J. Berger. PINEAL NAT ACTIVITY IN *DICROSTONYX GROENLANDICUS*: DIFFERENCES AS A FUNCTION OF PHOTOPERIOD AND SEX. *Am. Zool.* 31(5):21A. 1991. Abstract only. WR 228
[Univ. Utah, Salt Lake City]

92-000441 Nelson, Randy J.; Mariko Kita; Joan M. C. Blom and Jill Rhyne-Grey. PHOTOPERIOD INFLUENCES THE CRITICAL CALORIC INTAKE NECESSARY TO MAINTAIN REPRODUCTION AMONG MALE DEER MICE (*PEROMYSCUS MANICULATUS*). *Biol. Reprod.* 46(2):226-232. 1992. WR 228
[Dep. Psychol., Johns Hopkins Univ., Baltimore, MD 21218]

92-000442 Oswald, C.; J. M. Hicks; M. Palladino and P. Fonken. RENAL MORPHOLOGY AND DEVELOPMENTAL PLASTICITY IN URINE CONCENTRATING ABILITY IN *PEROMYSCUS LEUCOPUS*. *Am. Zool.* 31(5):122A. 1991. Abstract only. WR 228
[Hope Coll., Holland, MI]

92-000443 Pessoa, Leila Maria and S. F. dos Reis. THE CONTRIBUTION OF CRANIAL INDETERMINATE GROWTH TO NON-GEOGRAPHIC VARIATION IN ADULT *PROECHIMYS ALBISPINUS* (IS. GEOFFROY) (RODENTIA: ECHIMYIDAE). *Z. Saugetierkd.* 56(4):219-224. 1991. In English with German summ. WR 228
[Dep. Zool., IB, Univ. Fed. Rio de Janeiro, BR-21941, Rio de Janeiro, RJ, Brazil]

92-000444 Praveen, Farzana and Nisha Kashyap. FOOD OF THE INDIAN GERBIL *TATERA INDICA INDICA* (HARDWICKE) IN AN ARID ENVIRONMENT. *J. Bombay Nat. Hist. Soc.* 87(3):448-449. 1990. WR 228

92-000445 Pumo, Dorothy E.; Carleton J. Phillips; Michele Barcia and Colleen Millan. THREE PATTERNS OF MITOCHONDRIAL DNA NUCLEOTIDE DIVERGENCE IN THE MEADOW VOLE, *MICROTUS PENNSYLVANICUS*. *J. Mol. Evol.* 34(2):163-174. 1992. WR 228
[Dep. Biol., Hofstra Univ., Hempstead, NY 11550]

92-000446 Ruedas, Luis A. and Joni Noel. ABERRANT PELAGE COLORATION IN *SIGMODON* FROM TEXAS. *Tex. J. Sci.* 43(4):431-433. 1991. WR 228
[Dep. Wildl. & Fish. Sci., Tex. A&M Univ., College Station 77843-2258] *S. ochrognathus* and *S. hispidus.*

92-000447 Sato, Hiroshi and Masao Kamiya. OCCURRENCE OF A *SYNGAMUS* SP. IN TUNDRA VOLES *(MICTORUS OECONOMUS)* COLLECTED ON ST. LAWRENCE ISLAND, BERING SEA. *J. Wildl. Dis.* 28(1):134-137. 1992. WR 228
[Dep. Parasitol., Hirosaki Univ. School Med., Hirosaki 036, Japan]

92-000448 Sera, W. E. AMICABILITY AND AGGRESSION IN FEMALE PRAIRIE VOLES: THE DIFFERENTIAL ROLE OF RELATEDNESS AND FAMILIARITY. *Am. Zool.* 31(5):10A. 1991. Abstract only. WR 228
[Univ. Kans., Lawrence 66045] *Microtus ochrogaster.*

92-000449 Shenbrot, G. I. [GEOGRAPHICAL VARIATION OF THE THREE-TOED BRUSH-FOOTED JERBOA, *DIPUS SAGITTA* (RODENTIA, DIPODIDAE). 2. SUBSPECIFIC DIFFERENTIATION IN THE EASTERN KAZAKHSTAN, TOUVA AND MONGOLIA.] *Zool. Zh.*70(7):91-97. 1991. In Russian with English summ. WR 228
[Inst. Anim. Evol. Morphol. & Ecol., USSR Acad. Sci., Moscow, USSR]

92-000450 Sherman, Paul W.; Jennifer U. M. Jarvis and Richard D. Alexander, editors. THE BIOLOGY OF THE NAKED MOLE-RAT. *Princeton Univ. Press* 518p. 1991. Available at $65.00 (cloth) or $24.95 (paper) from Princeton Univ. Press, 3175 Princeton Pike, Lawrenceville, NJ 08648. WR 228
[Sect. Neurobiol. & Behav., Cornell Univ., Ithaca, NY 14853] *Heterocephalus glaber.*

92-000451 Shore, R. F.; R. J. Balment and D. W. Yalden. THE EFFECT OF HABITAT GEOLOGY ON CALCIUM INTAKE AND CALCIUM STATUS OF WILD RODENTS. *Oecologia (Heidelb.)* 88(4):539-546. 1991. WR 228
[N.E.R.C., Inst. Terrestrial Ecol., Monks Wood Exp. Stn., Abbots Ripton, Huntingdon, Cambridgeshire PE17 2LS, England] *Clethrionomys glareolus* and *Apodemus sylvaticus.*

92-000452 Solomon, Nancy G. CURRENT INDIRECT FITNESS BENEFITS ASSOCIATED WITH PHILOPATRY IN JUVENILE PRAIRIE VOLES. *Behav. Ecol. Sociobiol.* 29(4):277-282. 1991. WR 228
[Dep. Zool., P.O. Box 7617, N.C. State Univ., Raleigh 27695-7617] *Microtus ochrogaster.*

OTHER RODENTS (Continued)

92-000453 Somsook, S. and H. M. Steiner. [HOME-RANGE SIZE OF *MICROTUS ARVALIS* (PALLAS, 1779).] *Z. Saugetierkd.* 56(4):200-206. 1991. In German with English summ. WR 228
[Entomol. & Zool. Div., Dep. Agric., Bangkok 10900, Thailand]

92-000454 Sukura, A.; J. Laakkonen; T. Soveri; H. Henttonen and L.-A. Lindberg. *PNEUMOCYSTIS CARINII* IN CORTICOSTEROID-TREATED VOLES: A COMPARISON OF THREE DIFFERENT STAINING METHODS. *J. Wildl. Dis.* 28(1):121-124. 1992. WR 228
[Dep. Anat., Coll. Vet. Med., P.O. Box 6, 00581 Helsinki 58, Finland] *Clethrionomys.*

92-000455 Sulentich, James M.; Lawrence R. Williams and Guy N. Cameron. *GEOMYS BREVICEPS. Mamm. Species* No. 383. 4p. 1991. WR 228
[Dep. Biol., Univ. Houston, Houston, TX 77204]

92-000456 Sullivan, John M. and C. William Kilpatrick. BIOCHEMICAL SYSTEMATICS OF THE *PEROMYSCUS AZTECUS* ASSEMBLAGE. *J. Mammal.* 72(4):681-696. 1991. WR 228
[Dep. Ecol. & Evol. Biol., Univ. Conn, Storrs 06269] *P. spicilegus* and *P. winkelmanni.*

92-000457 Sullivan, John M.; C. William Kilpatrick and Paul D. Rennert. BIOCHEMICAL SYSTEMATICS OF THE *PEROMYSCUS BOYLII* SPECIES GROUP. *J. Mammal.* 72(4):669-680. 1991. WR 228
[Dep. Ecol. & Evol. Biol., Univ. Conn., Storrs 06269] *Peromyscus aztecus, P. boylii, P. truei,* and *P. leucopus.*

92-000458 Tahka, Klaus M.; Sinikka Tahka and Hannu Rajaniemi. HORMONAL REGULATION OF LH RECEPTORS IN A SEASONALLY BREEDING SMALL MAMMAL, THE BANK VOLE *(C. GLAREOLUS)*: EFFECTS OF PHOTOPERIOD AND SEXUAL MATURATION. *J. Reprod. Fert. Abstr. Ser.* No. 8. p. 42. 1991. WR 228
[Lab. Exp. Embryol., Dep. Zool., Univ. Helsinki, Arkadiankatu 7, Helsinki 10, Finland] *Clethrionomys glareolus.*

92-000459 Theis, Jerold H. and Robert G. Schwab. SEASONAL PREVALENCE OF *TAENIA TAENIAEFORMIS*: RELATIONSHIP TO AGE, SEX, REPRODUCTION AND ABUNDANCE OF AN INTERMEDIATE HOST *(PEROMYSCUS MANICULATUS). J. Wildl. Dis.* 28(1):42-50. 1992. WR 228
[Dep. Med. Microbiol., School Med., Univ. Calif., Davis 95616]

92-000460 Thorne, David Henry. NITROGEN DYNAMICS AND NUTRITIONAL ECOLOGY OF THE PLAINS POCKET GOPHER, *GEOMYS BURSARIUS ILLINOENSIS. Ph.D. dissertation, Purdue Univ.* 175p. 1991. From Diss. Abstr. Int. B Sci. Eng. 52(6):2848. 1991. Order No. DA9132511. WR 228

92-000461 Upton, Steve J.; Dianne B. Brillhart and Chris T. McAllister. TWO MORPHOLOGICALLY DISTINCT TYPES OF *GIARDIA* SP. OCCUR IN COTTON RATS, *SIGMODON HISPIDUS. Tex. J. Sci.* 43(4):373-376. 1991. WR 228
[Div. Biol., Ackert Hall, Kans. State Univ., Manhattan 66506]

92-000462 Ventura, J.; J. Gosalbez and V. J. Gotzens. THE OS COXAE OF A DIGGING FORM OF THE NORTHERN WATER VOLE, *ARVICOLA TERRESTRIS* (RODENTIA, ARVICOLIDAE). *Anat. Histol. Embryol.* 20(3):225-236. 1991. In English with Spanish, German, and French summ. WR 228
[Dep. Cienc. Morfol. & Odontoestomatol., Fac. Med., Univ. Barcelona, Av. Diagonal s/n (Anexo Fac. Farm.), 08028-Barcelona, Spain]

92-000463 Watkins, Raychel A.; Suzanne E. Moshier; William D. O'Dell and Aelita J. Pinter. SPLENOMEGALY AND RETICULOCYTOSIS CAUSED BY *BABESIA MICROTI* INFECTIONS IN NATURAL POPULATIONS OF THE MONTANE VOLE, *MICROTUS MONTANUS. J. Protozool.* 38(6):573-576. 1991. WR 228
[O'Dell: Univ. Nebr., Omaha 68182]

92-000464 Williams, Lawrence R. and Guy N. Cameron. *GEOMYS ATTWATERI. Mamm. Species* No. 382. 5p. 1991. WR 228
[Dep. Biol., Univ. Houston, Houston, TX 77204]

92-000465 Wilson, Barry C. CRANIAL ASYMMETRY IN A POCKET MOUSE, *CHAETODIPUS FALLAX* (RODENTIA: HETEROMYIDAE). *Tex. J. Sci.* 43(4):433-434. 1991. WR 228
[Dep. Biol., Midwestern State Univ., Wichita Falls, TX 76308]

92-000466 Yahav, Shlomo and Rochelle Buffenstein. THE EFFECT OF TEMPERATURE ON CAECAL FERMENTATION PROCESSES IN A POIKILOTHERMIC MAMMAL, *HETEROCEPHALUS GLABER. J. Therm. Biol.* 16(6):345-349. 1991. WR 228
[Dep. Physiol., Med. School, Univ. Witwatersrand, 7 York Rd., Parktown 2193, Johannesburg, South Africa]

92-000467 Zelditch, M. L.; F. L. Bookstein and B. L. Lundrigan. HETEROTOPY AND HETEROCHRONY IN *SIGMODON* SKULL EVOLUTION. *Am. Zool.* 31(5):53A. 1991. Abstract only. WR 228
[Univ. Mich., Ann Arbor]

OTHER RODENTS (Continued)

92-000468 Zubaid, A. and M. L. Gorman. THE DIET OF WOOD MICE, *APODEMUS SYLVATICUS*, LIVING IN A SAND DUNE HABITAT IN NORTH-EAST SCOTLAND. *J. Zool. (Lond.)* 225(2):227-232. 1991. WR 228
[Gorman: Univ. Aberdeen, Dep. Zool., Culterty Field Stn., Newburgh, Ellon AB4 0AA, Scotland]

92-000469 Zunino, Sergio and Francisco Saiz. [STRUCTURE AND DENSITY OF POPULATION OF *OCTODON DEGUS* MOL.] *Stud. Neotrop. Fauna Environ.* 26(3):143-148. 1991. In Spanish with English summ. WR 228
[Mus. Hist. Nat. Valparaiso, Casilla 3208, Correo 3, Valparaiso, Chile]

CARNIVORES--GENERAL

92-000470 Asa, Cheryl S. and Ingrid Porton. CONCERNS AND PROSPECTS FOR CONTRACEPTION IN CARNIVORES. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 298-303. 1991. WR 228
[St. Louis Zool. Park, St. Louis, MO 63110]

92-000471 Bowland, J. M. and A. E. Bowland. DIFFERENTIAL PASSAGE RATES OF PREY COMPONENTS THROUGH THE GUT OF SERVAL *FELIS SERVAL* AND BLACK-BACKED JACKAL *CANIS MESOMELAS*. *Koedoe* 34(1):37-39. 1991. WR 228
[P.O. Box 125, Skukuza 1350, South Africa]

92-000472 Evans, Richard H. DIARRHEA IN SUCKLING CARNIVORES. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 6. p. 63-68. 1988. WR 228

92-000473 Gittleman, John L. CARNIVORE OLFACTORY BULB SIZE: ALLOMETRY, PHYLOGENY AND ECOLOGY. *J. Zool. (Lond.)* 225(2):253-272. 1991. WR 228
[Dep. Zool. & Grad. Programs Ecol. & Ethol., Univ. Tenn., Knoxville 37996-0810]

92-000474 Hill, Richard E., Jr., and George W. Beran. EXPERIMENTAL INOCULATION OF RACCOONS *(PROCYON LOTOR)* WITH RABIES VIRUS OF SKUNK ORIGIN. *J. Wildl. Dis.* 28(1):51-56. 1992. WR 228
[Biotechnol., Biol., & Environ. Prot., APHIS, U.S. Dep. Agric., 223 S. Walnut, Ames, IA 50010] *Mephitis mephitis.*

92-000475 Mills, M. G. L. CONSERVATION MANAGEMENT OF LARGE CARNIVORES IN AFRICA. *Koedoe* 34(1):81-90. 1991. WR 228
[Kruger Natl. Park, Private Bag X402, Skukuza 1350, South Africa]

92-000476 Murray, Dennis L. and Stan Boutin. THE INFLUENCE OF SNOW ON LYNX AND COYOTE MOVEMENTS: DOES MORPHOLOGY AFFECT BEHAVIOR? *Oecologia (Heidelb.)* 88(4):463-469. 1991. WR 228
[Dep. Wildl. Ecol., Univ. Wis., Madison 53706] *Canis latrans* and *Felis lynx* in Canada.

92-000477 Schonewald-Cox, Christine; Rahman Azari and Stephanie Blume. SCALE, VARIABLE DENSITY, AND CONSERVATION PLANNING FOR MAMMALIAN CARNIVORES. *Conserv. Biol.* 5(4):491-495. 1991. In English with Spanish summ. WR 228
[Coop. Unit, Natl. Park Serv., Inst. Ecol., Div. Environ. Studies, Univ. Calif., Davis 95616]

92-000478 Thomason, J. J. COMPARING ROSTRAL AND MANDIBULAR STRENGTH ESTIMATES FOR CARNIVORANS: IMPLICATIONS FOR CRANIAL DESIGN. *Am. Zool.* 31(5):39A. 1991. Abstract only. WR 228
[Ohio Univ., Athens]

CANIDS

92-000479 Alexander, Kathleen A.; Patricia A. Conrad; Ian Gardner; Nick Lerche; Colin Parish; Max Appel; Michael G. Levy and Pieter Kat. SEROLOGIC SURVEY FOR SELECTED MICROBIAL PATHOGENS IN AFRICAN WILD DOGS (*LYCAON PICTUS*) AND SYMPATRIC DOMESTIC DOGS (*CANIS FAMILIARIS*) IN MAASAI MARA, KENYA. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 242-243. 1991. Abstract only. WR 228
[Univ. Calif., Davis 95616]

92-000480 Arnaud, Gustavo and Marcos Acevedo. [FEEDING HABITS OF THE GRAY FOX, *UROCYON CINEREOARGENTEUS* (CARNIVORA: CANIDAE), IN THE MERIDIAN REGION OF BAJA CALIFORNIA, MEXICO.] *Rev. Biol. Trop.* 38(2B):497-500. 1990. In Spanish with English summ. WR 228
[Cent. Invest. Biol. Baja Calif. Sur., Apdo. Postal 128, 23000 La Paz, B.C.S., Mexico]

92-000481 Askins, Renee. YELLOWSTONE WOLF RECOVERY: A SYMBOLIC BATTLE. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 106-109. 1991. WR 228
[Wolf Fund, Box 471, Moose, WY 83012] *Canis lupus* in Wyoming.

92-000482 Bauer, K. [A FIRST FIND OF THE PLIOCENE TO VILLAFRANCHIAN RACCOON DOG *NYCTEREUTES MEGAMASTOIDES* (POMEL, 1843) IN AUSTRIA.] *Z. Saugetierkd.* 56(4):245-247. 1991. In German. WR 228
[Zool. Abt., Naturhist. Mus. Wien, Postfach 427, A-1014 Vienna, Austria]

CANIDS (Continued)

92-000483 Ciucci, Paolo and Boitani Luigi. VIABILITY ASSESSMENT OF THE ITALIAN WOLF AND GUIDELINES FOR THE MANAGEMENT OF THE WILD AND A CAPTIVE POPULATION. *Ric. Biol. Selvaggina* No. 89. 58p. 1991. In English with Italian summ. WR 228

[Dip. Biol. Anim. dell'Uomo, Univ. Rome, La Sapienza, Italy] *Canis lupus.*

92-000484 Coscia, Elizabeth M.; Dennis P. Phillips and John C. Fentress. SPECTRAL ANALYSIS OF NEONATAL WOLF *CANIS LUPUS* VOCALIZATIONS. *Bioacoustics* 3(4):275-293. 1991. WR 228

[Dep. Psychol., Dalhousie Univ., Halifax, NS, Canada B3H 4J1]

92-000485 Davidson, William R.; Victor F. Nettles; Lynn E. Hayes; Elizabeth W. Howerth and C. Edward Couvillion. DISEASES DIAGNOSED IN GRAY FOXES *(UROCYON CINEREOARGENTEUS)* FROM THE SOUTHEASTERN UNITED STATES. *J. Wildl. Dis.* 28(1):28-33. 1992. WR 228

[School For. Resour. & Southeast. Coop. Wildl. Dis. Study, Dep. Parasitol., Coll. Vet. Med., Univ. Ga., Athens 30602]

92-000486 Gross, Timothy S.; T. Tharnish and Melissa Rodden. FECAL STEROID ANALYSES AS AN ASSESSMENT OF REPRODUCTIVE FUNCTION IN THE MANED WOLF (*CHRYSOCYON BRACHYURUS*). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 387-389. 1991. WR 228

[Henry Doorly Zoo, 3701 S. 10th St., Omaha, NE 68107]

92-000487 Harrison, Daniel J.; Joyce A. Harrison and M. O'Donoghue. PREDISPERSAL MOVEMENTS OF COYOTE *(CANIS LATRANS)* PUPS IN EASTERN MAINE. *J. Mammal.* 72(4):756-763. 1991. WR 228

[Dep. Wildl., Univ. Maine, 240 Nutting Hall, Orono 04469]

92-000488 Jhala, Yadvendradev V. and Robert H. Giles, Jr. THE STATUS AND CONSERVATION OF THE WOLF IN GUJARAT AND RAJASTHAN, INDIA. *Conserv. Biol.* 5(4):476-483. 1991. In English with Spanish summ. WR 228

[Dep. Fish. & Wildl. Sci., VPI&SU, Blacksburg, VA 24061] *Canis lupus pallipes.*

92-000489 Kamiya, S.; Y. Suzuki and M. Daigo. POLYGLUCOSAN BODIES IN THE CENTRAL NERVOUS SYSTEM OF A FOX. *J. Comp. Pathol.* 105(4):467-470. 1991. WR 228

[Dep. Vet. Anat., Nippon Vet. & Zootech. Coll., 1-7-1 Kyonan-cho, Musashino, Tokyo 180, Japan] *Vulpes vulpes japonica.*

92-000490 Krystufek, Boris and Nikola Tvrtkovic. RANGE EXPANSION BY DALMATIAN JACKAL POPULATION IN THE 20th CENTURY (*CANIS AUREUS* LINNAEUS, 1758). *Folia Zool.* 39(4):291-296. 1990. WR 228

[Slovene Mus. Nat. Hist., Presernova 20, 610 00 Ljubljana, Yugoslavia]

92-000491 Lewis, John and D. Richards. THE ROLE OF THE FOX IN THE TRANSMISSION OF *TOXOCARA CANIS. Environ. Health* 100(1):4-8. 1992. WR 228

[Dep. Biol., Royal Holloway & Bedford New Coll., Univ. London, London, England] *Vulpes vulpes.*

92-000492 Magi, Marta and Massimo Sassetti. [EPIDEMIOLOGICAL RESEARCH ON THE DIFFUSION OF THE TRICHINOSIS IN FOX IN TUSCANY.] *Ann. Fac. Med. Vet. Pisa* Vol. 43. p. 145-149. 1991. In Italian with English summ. WR 228

Vulpes vulpes in Italy.

92-000493 Mondain-Monval, M.; N. Lahlou; W. Farstad; P. Hyttel; A. M. Piot; J. Le Fourne and A. J. Smith. CORRELATION BETWEEN PLASMA CONCENTRATIONS OF FSH AND INHIBIN DURING THE PERIOVULATORY PERIOD IN THE BLUE FOX *(ALOPEX LAGOPUS). J. Reprod. Fert. Abstr. Ser.* No. 8. p. 49. 1991. WR 228

[Fond. Rech. & Hormonol., Fresnes, France]

92-000494 Mones, Alvaro and Jose Olazarri. [CONFIRMATION OF THE PRESENCE OF *CHRYSOCYON BRACHYURUS* (LILIGER) IN URUGUAY (MAMMALIA: CARNIVORA: CANIDAE).] *Comun. Zool. Mus. Hist. Nat. Montev.* 12(174):5p. 1990. In Spanish with English summ. WR 228

[Mus. Nac. Hist. Nat., C.C. 399, 11.000 Montevideo, Uruguay]

92-000495 Paquet, Paul C. SCENT-MARKING BEHAVIOR OF SYMPATRIC WOLVES (*CANIS LUPUS*) AND COYOTES (*C. LATRANS*) IN RIDING MOUNTAIN NATIONAL PARK. *Can. J. Zool.* 69(7):1721-1727. 1991. In English with French summ. WR 228

[Box 1443, Canmore, AB, Canada T0L 0M0]

92-000496 Sabean, Barry. COYOTE FOOD HABITS BY SCAT ANALYSIS. *N.S. Trapper's Newsl.* No. 27. p. 13-14. 1991. WR 228

Canis latrans in Canada.

CANIDS (Continued)

92-000497 Smith, G. C. and Stephen Harris. RABIES IN URBAN FOXES (*VULPES VULPES*) IN BRITAIN: THE USE OF A SPATIAL STOCHASTIC SIMULATION MODEL TO EXAMINE THE PATTERN OF SPREAD AND EVALUATE THE EFFICACY OF DIFFERENT CONTROL REGIMES. *Philos. Trans. R. Soc. Lond. B Biol. Sci.* 334(1271):459-479. 1991. WR 228

[Cent. Sci. Lab., MAFF, Tangley Pl., Worplesdon, Guildford, Surrey GU3 3LQ, England]

92-000498 Stanley, Thomas R., Jr., and Jonathan Bart. EFFECTS OF ROADSIDE HABITAT AND FOX DENSITY ON A SNOW TRACK SURVEY FOR FOXES IN OHIO. *Ohio J. Sci.* 91(5):186-190. 1991. WR 228

[Coop. Fish & Wildl. Res. Unit, Ohio State Univ., Columbus 43210] *Vulpes vulpes* and *Urocyon cinereoargenteus.*

92-000499 Stevens, W. P. TRUSS ANALYSIS OF SKULL SHAPE IN CANIDS. *Am. Zool.* 31(5):53A. 1991. Abstract only. WR 228

[Univ. Chicago, Chicago, IL]

92-000500 Thurber, Joanne M. and Rolf O. Peterson. CHANGES IN BODY SIZE ASSOCIATED WITH RANGE EXPANSION IN THE COYOTE *(CANIS LATRANS). J. Mammal.* 72(4):750-755. 1991. WR 228

[School For. & Wood Products, Mich. Technol. Univ., Houghton 49931]

92-000501 Wayne, Robert K.; Sarah B. George; Dennis Gilbert; Paul W. Collins; Steven D. Kovach; Derek Girman and Niles Lehman. A MORPHOLOGIC AND GENETIC STUDY OF THE ISLAND FOX, *UROCYON LITTORALIS. Evolution* 45(8):1849-1868. 1991. WR 228

[Dep. Biol., UCLA, Los Angeles, CA 90024]

92-000502 Weaver, John L. GRAY WOLF *CANIS LUPUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 106-107. 1989. WR 228

[School For., Univ. Mont., Missoula 59812]

BEARS

92-000503 Black, Sandie; Susan Mainka; Robert Cooper and Norman Lowes. ELECTRON MICROSCOPIC, FLOW CYTOMETRY, AND HISTOLOGIC FEATURES OF TWO ANAPLASTIC HEPATIC TUMORS IN BEARS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 313-315. 1991. WR 228

[Calgary Zoo, Bot. Gard. & Prehistoric Park, P.O. Box 3036, Stn. B, Calgary, AB, Canada T2M 4R8] *Ursus maritimus* and *U. arctos.*

92-000504 Crete, Michel; Denis Vandal; Louis-Paul Rivest and Francois Potvin. DOUBLE COUNTS IN AERIAL SURVEYS TO ESTIMATE POLAR BEAR NUMBERS DURING THE ICE-FREE PERIOD. *Arctic* 44(4):275-278. 1991. In English with French summ. WR 228

[Minist. Loisir, Chasse & Peche, Serv. faune terrestre, 150 Blvd. Saint-Cyrille E., Sainte-Foy, PQ, Canada G1R 4Y1] *Ursus maritimus* in Canada.

92-000505 Elgmork, K. and H. Riiser. HAIR STRUCTURE OF BROWN BEARS (*URSUS ARCTOS* L.) FROM NORTH AMERICA AND SCANDINAVIA. *Can. J. Zool.* 69(9):2404-2409. 1991. In English with French summ. WR 228

[Div. Zool., Dep. Biol., P.O. Box 1050, Blindern, N-0316, Oslo 3, Norway]

92-000506 Follmann, Erich H. and John L. Hechtel. BEARS AND PIPELINE CONSTRUCTION IN ALASKA. *Arctic* 43(2):103-109. 1990. In English with French summ. WR 228

[Inst. Arctic Biol., Univ. Alaska, Fairbanks 99775-0180] *Ursus arctos* and *U. americanus.*

92-000507 Gibeau, Michael L. and Paul C. Paquet. EVALUATION OF TELAZOL® FOR IMMOBILIZATION OF BLACK BEARS. *Wildl. Soc. Bull.* 19(4):400-402. 1991. WR 228

[Canadian Parks Serv., Box 900, Banff, AB, Canada T0L 0C0] *Ursus americanus* in Canada.

92-000508 Goldstein, I. ARE SPECTACLED BEAR'S TREE NESTS FEEDING PLATFORMS OR RESTING PLACES? *Mammalia* 55(3):433-434. 1991. WR 228

[Univ. Simon Bolivar, Dep. Estudios Ambientales, Apdo. Postal 89000, Caracas 1086-C, Venezuela] *Tremarctos ornatus.*

92-000509 Heran, Ivan. DENTAL ROOTS IN THE BROWN BEAR, *URSUS ARCTOS. Acta Univ. Carol. Biol.* 35(1-2):57-70. 1991. WR 228

[Dep. Zool., Natl. Mus., CS-115 79 Prague 1, Czechoslovakia]

92-000510 Koebel, D. Anne; P. G. Miers; R. A. Nelson and J. M. Steffen. BIOCHEMICAL CHANGES IN SKELETAL MUSCLES OF DENNING BEARS *(URSUS AMERICANUS). Comp. Biochem. Physiol. B Comp. Biochem.* 100(2):377-380. 1991. WR 228

[Steffen: Dep. Biol., Univ. Louisville, KY 40292]

BEARS (Continued)

92-000511 McLean, Peter Kleppinger. THE DEMOGRAPHIC AND MORPHOLOGICAL CHARACTERISTICS OF BLACK BEARS IN THE SMOKY MOUNTAINS. *Ph.D. dissertation, Univ. Tenn.* 174p. 1991. From Diss. Abstr. Int. B Sci. Eng. 52(6):2871-2872. 1991. Order No. DA9133756. WR 228

Ursus americanus in the United States.

92-000512 Papini, Roberto; Paolo Cavicchio and Lisimaco Casarosa. [TREATMENT WITH MEBENDAZOLE AGAINST *BAYLISASCARIS TRANSFUGA* INFECTION IN POLAR BEARS (*THALARCTOS MARITIMUS*).] *Ann. Fac. Med. Vet. Pisa* Vol. 43. p. 157-161. 1991. In Italian with English summ. WR 228

92-000513 Papini, Roberto; Paolo Cavicchio and Lisimaco Casarosa. [*BAYLISASCARIS TRANSFUGA* FOUND IN CAPTIVE POLAR BEARS (*THALARCTOS MARITIMUS*) IN ITALY.] *Ann. Fac. Med. Vet. Pisa* Vol. 43. p. 151-155. 1991. In Italian with English summ. WR 228

92-000514 Servheen, Christopher. GRIZZLY BEAR *URSUS ARCTOS HORRIBILIS*. *In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 110-112. 1989. WR 228

[U.S. Fish & Wild. Serv., NS 312, Univ. Mont., Missoula 59812]

92-000515 Smith, Roger. BLACK BEAR *URSUS AMERICANUS*. *In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 108-109. 1989. WR 228

[Teton Sci. School, P.O. Box 68, Kelly, WY 83011]

92-000516 Weinhardt, Diana L, editor. INTERNATIONAL STUDBOOK FOR THE SPECTACLED BEAR (*TREMARCTOS ORNATUS*). *Lincoln Park Zool. Gard.* 115p. 1990. WR 228

[2200 N. Cannon Dr., Chicago, IL 60614]

RACCOONS, RINGTAIL, AND COATI

92-000517 Chevalier, C. D. THERMOREGULATORY CONSEQUENCES OF DEN SELECTION BY DESERT-DWELLING RINGTAILS, *BASSARISCUS ASTUTUS* (CARNIVORA: PROCYONIDAE). *Am. Zool.* 31(5):124A. 1991. Abstract only. WR 228

[Game & Fish Dep., Phoenix, AZ]

92-000518 Fulton, Karen J.; Susan D. Crissey; Olav T. Oftedal and Duane E. Ullrey. FIBER UTILIZATION IN THE DIET OF THE RED PANDA. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 7. p. 73-82. 1988. WR 228

[Baltimore Zoo, Baltimore, MD 21214] *Ailurus fulgens.*

92-000519 Hable, C. P.; A. N. Hamir; D. E. Snyder; R. Joyner; J. French; V. Nettles; C. Hanlon and C. E. Rupprecht. PREREQUISITES FOR ORAL IMMUNIZATION OF FREE-RANGING RACCOONS *(PROCYON LOTOR)* WITH A RECOMBINANT RABIES VIRUS VACCINE: STUDY SITE ECOLOGY AND BAIT SYSTEM DEVELOPMENT. *J. Wildl. Dis.* 28(1):64-79. 1992. WR 228

[Rupprecht: Wistar Inst. Anat. & Biol., 36th St. at Spruce, Philadelphia, PA 19104]

92-000520 Hill, Richard E., Jr.; Jeff J. Zimmerman; John H. Greve and George W. Beran. USE OF IVERMECTIN AGAINST SEVERAL NEMATODES IN NATURALLY INFECTED RACCOONS *(PROCYON LOTOR)*. *J. Zoo Wildl. Med.* 22(4):417-420. 1991. WR 228

[Biotechnol., Biol., & Environ. Prot., APHIS, U.S. Dep. Agric., 223 S. Walnut, Ames, IA 50010]

92-000521 Lutz, Walburga [ON THE WEIGHT OF THE OS BACULUM OF RACCOONS (*PROCYON LOTOR* L. 1758) IN WEST GERMANY.] *Z. Jagdwiss.* 37(3):204-207. 1991. In German with English and French summ. WR 228

[Forschungsstelle Jagdkunde & Wildschadenverhutung Landes Nordrhein-Westfalen, Forsthaus Hardt, W-5300 Bonn 3, Germany]

92-000522 Martin, H. D. and N. S. Zeidner. CONCOMITANT CRYPTOSPORIDIA, CORONAVIRUS AND PARVOVIRUS INFECTION IN A RACCOON *(PROCYON LOTOR)*. *J. Wildl. Dis.* 28(1):113-115. 1992. WR 228

[Dep. Clinical Sci., Coll. Vet. Med. & Biomed. Sci., Colo. State Univ., Fort Collins 80523]

92-000523 Poglayen-Neuwall, I. NOTES ON REPRODUCTION OF CAPTIVE *BASSARISCUS SUMICHRASTI* (PROCYONIDAE). *Z. Saugetierkd.* 56(4):193-199. 1991. In English with German summ. WR 228

[1765 N. Indigo Dr., Tucson, AZ 85745]

92-000524 Reid, D. G.; Hu Jinchu and Huang Yan. ECOLOGY OF THE RED PANDA *AILURUS FULGENS* IN THE WOLONG RESERVE, CHINA. *J. Zool. (Lond.)* 225(3):347-364. 1991. WR 228

[Dep. Zool., Univ. British Columbia, Vancouver, BC, Canada V6T 2A9]

RACCOONS, RINGTAIL, AND COATI (Continued)

92-000525 Sikarskie, James G.; Charles T. Lowrie; Frances A. Kennedy and Gerald L. Brady. CANINE DISTEMPER IN A VACCINATED RED PANDA (*AILURIS FULGENS FULGENS*). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 292-293. 1991. WR 228
[Coll. Vet. Med., Mich. State Univ., East Lansing 48824-1314]

92-000526 Yonzon, Pralad; Royce Jones and Jefferson Fox. GEOGRAPHIC INFORMATION SYSTEMS FOR ASSESSING HABITAT AND ESTIMATING POPULATION OF RED PANDAS IN LANGTANG NATIONAL PARK, NEPAL. *Ambio* 20(7):285-288. 1991. WR 228
[Nepal Conserv. Training & Res. Cent., G.P.O. Box 2448, Kathmandu, Nepal] *Ailurus fulgens.*

MUSTELIDS

92-000527 Burns, Roy B. BLACK-FOOTED FERRET (*MUSTELA NIGRIPES*) CAPTIVE BREEDING PROGRAM AT THE LOUISVILLE ZOO. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 85-89. 1991. WR 228
[Louisville Zool. Gard., P.O. Box 37250, Louisville, KY 40233]

92-000528 Clark, Tim W. and Denise Casey. AMERICAN MARTEN *MARTES AMERICANA. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 113-114. 1989. WR 228
[Dep. Biol. Sci., Idaho State Univ., Pocatello 83209]

92-000529 Hash, Howard S. WOLVERINE *GULO GULO. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 117-118. 1989. WR 228
[Dep. Fish, Wildl. & Parks, 3201 Spurgin Rd., Missoula, MT 55801]

92-000530 Johnson, Donald R. MEASUREMENT OF WEASEL BODY SIZE. *Can. J. Zool.* 69(8):2277-2279. 1991. In English with French summ. WR 228
[Dep. Biol. Sci., Univ. Idaho, Moscow 83843] *Mustela erminea* and *M. frenata* in Idaho.

92-000531 Jones, Jeff L. FISHER *MARTES PENNANTI. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 115-116. 1989. WR 228
[Beaverhead Natl. For., P.O. Box 238, Wisdom, MT 59761]

92-000532 Mead, Rodney A.; Mark Rector; Greg Starypan; Sandra Neirinckx; Mike Jones and Michael N. DonCarlos. REPRODUCTIVE BIOLOGY OF CAPTIVE WOLVERINES. *J. Mammal.* 72(4):807-814. 1991. WR 228
[Dep. Biol. Sci., Univ. Idaho, Moscow 83843] *Gulo gulo.*

92-000533 Melquist, Wayne. RIVER OTTER *LUTRA CANADENSIS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 119-120. 1989. WR 228
[Dep. Fish & Game, P.O. Box 25, Boise, ID 83707]

92-000534 Rozzi, Ricardo and Juan C. Torres-Mura. [THE SOUTH AMERICAN SEA OTTER (*LUTRA FELINA*) OBSERVED SOUTH OF CHILOE ISLAND: BACKGROUND FOR ITS CONSERVATION.] *Medio Ambiente* 11(1):24-28. 1990. In Spanish with English summ. WR 228
[Torres-Mura: Sec. Zool., Mus. Nac. Hist. Nat., Casilla 787, Santiago, Chile]

92-000535 Serfass, Thomas L.; Larry M. Rymon and Robert P. Brooks. ECTOPARASITES FROM RIVER OTTERS IN PENNSYLVANIA. *J. Wildl. Dis.* 28(1):138-140. 1992. WR 228
[School For. Resour., For. Resour. Lab., Pa. State Univ., University Park 16802] *Lutra canadensis.*

92-000536 Yahya, H. S. A. RESPONSE TO BIRD CALL MIMICRY BY HIMALAYAN WEASEL *MUSTELA SIBIRICA* PALLAS. *J. Bombay Nat. Hist. Soc.* 87(3):447. 1990. WR 228

FELIDS

92-000537 Anderson, Andrena J.; Ellis C. Greiner; Carter T. Atkinson and Melody E. Roelke. SARCOCYSTS IN THE FLORIDA BOBCAT *(FELIS RUFUS FLORIDANUS). J. Wildl. Dis.* 28(1):116-120. 1992. WR 228
[Game & Fresh Water Fish Comm., Wildl. Res. Lab., 4005 S. Main St., Gainesville, FL 32601]

92-000538 Beier, Paul. COUGAR ATTACKS ON HUMANS IN THE UNITED STATES AND CANADA. *Wildl. Soc. Bull.* 19(4):403-412. 1991. WR 228
[Dep. For. & Resour. Manage., Univ. Calif., Berkeley 94720] *Felis concolor.*

92-000539 Blackwell, Boyde H.; Grant T. Frost; Jerran T. Flinders and Harry A. Barber. RADIO HARNESS SYSTEM FOR BOBCAT KITTENS. *Great Basin Nat.* 51(4):343-347. 1991. WR 228
[Dep. Bot. & Range Sci., Brigham Young Univ., Provo, UT 84602] *Felis rufus* in Utah.

FELIDS (Continued)

92-000540 Eason, C. T. and C. M. Frampton. ACUTE TOXICITY OF SODIUM MONOFLUOROACETATE (1080) BAITS TO FERAL CATS. *Wildl. Res.* 18(4):445-449. 1991. WR 228
[For. Res. Inst., P.O. Box 31-011, Christchurch, New Zealand] *Felis catus.*

92-000541 Evermann, James F. and Alison J. McKeirnan. INFECTIOUS DISEASE SURVEILLANCE IN THE CHEETAH WITH PRIMARY EMPHASIS UPON FELINE CORONAVIRUS AND FELINE HERPESVIRUS INFECTIONS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 191-197. 1991. WR 228
[Dep. Vet. Clinical Med. & Surgery, Coll. Vet. Med., Wash. State Univ., Pullman 99164] *Acinonyx jubatus.*

92-000542 Fitzgerald, B. M.; B. J. Karl and C. R. Veitch. THE DIET OF FERAL CATS *(FELIS CATUS)* ON RAOUL ISLAND, KERMADEC GROUP. *N.Z. J. Ecol.* 15(2):123-129. 1991. WR 228
[DSIR Land Resour., Private Bag, Lower Hutt, New Zealand] *Rattus exulans* and *R. norvegicus.*

92-000543 Gilbert, D. A.; C. Packer; A. E. Pusey; J. C. Stephens and S. J. O'Brien. ANALYTICAL DNA FINGERPRINTING IN LIONS: PARENTAGE, GENETIC DIVERSITY, AND KINSHIP. *J. Hered.* 82(5):378-386. 1991. WR 228
[O'Brien: Lab. Viral Carcinogenesis, Natl. Cancer Inst., Frederick Cancer Res. & Dev. Cent., Frederick, MD 21702-1201] *Panthera leo.*

92-000544 Gross, Timothy S.; Douglas L. Armstrong and Douglas D. Zalesky. PRELIMINARY STUDIES ON ULTRASONIC DETECTION OF PREGNANCY IN LARGE EXOTIC FELIDS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 390-392. 1991. WR 228
[Henry Doorly Zoo, 3701 S. 10th St., Omaha, NE 68107] *Panthera tigris tigris, P. t. altaica, P. leo, P. uncia, Neofelis nebulosa,* and *Felis concolor.*

92-000545 Johnson, Warren E. and William L. Franklin. FEEDING AND SPATIAL ECOLOGY OF *FELIS GEOFFROYI* IN SOUTHERN PATAGONIA. *J. Mammal.* 72(4):815-820. 1991. WR 228
[Dep. Anim. Ecol., Iowa State Univ., Ames 50011]

92-000546 Johnston, L. A.; A. M Donoghue; S. J. O'Brien and D. E. Wildt. RESCUE AND MATURATION *IN VITRO* OF FOLLICULAR OOCYTES COLLECTED FROM NONDOMESTIC FELID SPECIES. *Biol. Reprod.* 45(6):898-906. 1991. WR 228
[Wildt: Natl. Zool. Park, Smithsonian Inst., Washington, DC 20008]

92-000547 Knick, Steven T. BOBCAT *FELIS RUFUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 125-126. 1989. WR 228
[U.S. Fish & Wildl. Serv., 1011 E. Tudor Rd., Anchorage, AK 99503]

92-000548 Laundre, John W. MOUNTAIN LION *FELIS CONCOLOR. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 121-122. 1989. WR 228
[Dep. Biol. Sci., Idaho State Univ., Pocatello 83209]

92-000549 Lindburg, D. G. IMPROVING THE FEEDING OF CAPTIVE FELINES THROUGH APPLICATION OF FIELD DATA. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 5. p. 178-185. 1986. WR 228
[Res. Dep., San Diego Zoo, P.O. Box 551, San Diego, CA 92112]

92-000550 Munson, Linda and Robert J. Mason. PATHOLOGICAL FINDINGS IN THE UTERI OF PROGESTOGEN- IMPLANTED EXOTIC FELIDS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 311-312. 1991. WR 228
[Dep. Pathobiol., Coll. Vet. Med., Univ. Tenn., Knoxville 37901]

92-000551 Nellis, Carl H. LYNX *FELIS LYNX. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 123-124. 1989. WR 228
[Dep. Fish & Game, P.O. Box 428, Jerome, ID 83338]

92-000552 Ommundsen, Peter D. MORPHOLOGICAL DIFFERENCES BETWEEN LYNX AND BOBCAT SKULLS. *Northwest Sci.* 65(5):248-250. 1991. WR 228
[Dep. Environ. Sci., Selkirk Coll., Castlegar, BC, Canada V1N 3J1] *Felis lynx* and *F. rufus.*

92-000553 Pathak, Bharat J. RUSTY SPOTTED CAT *FELIS RUBIGINOSA* GEOFFROY: A NEW RECORD FOR GIR WILDLIFE SANCTUARY AND NATIONAL PARK. *J. Bombay Nat. Hist. Soc.* 87(3):445. 1990. WR 228

92-000554 Rickard, Lora G. and William J. Foreyt. GASTROINTESTINAL PARASITES OF COUGARS *(FELIS CONCOLOR)* IN WASHINGTON AND THE FIRST REPORT OF *OLLULANUS TRICUSPIS* IN A SYLVATIC FELID FROM NORTH AMERICA. *J. Wildl. Dis.* 28(1):130-133. 1992. WR 228
[Coll. Vet. Med., Wash. State Univ., Pullman 99164]

FELIDS (Continued)

92-000555 Roelke, Melody E.; Donald J. Forrester; Elliott R. Jacobson and George V. Kollias. RATIONALE FOR SURVEILLANCE AND PREVENTION OF INFECTIOUS AND PARASITIC DISEASE TRANSMISSION AMONG FREE-RANGING AND CAPTIVE FLORIDA PANTHERS (*FELIS CONCOLOR CORYI*). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 185-190. 1991. WR 228

[Game & Fresh Water Fish Comm., Wildl. Res. Lab., 4005 S. Main St., Gainesville, FL 32601]

92-000556 Sabean, Barry. BOBCAT REPRODUCTION, AGE STRUCTURE AND BAG LIMIT. *N.S. Trapper's Newsl.* No. 27. p. 8-10. 1991. WR 228

Felis rufus in Canada.

92-000557 Smith, James L. David and Charles McDougal. THE CONTRIBUTION OF VARIANCE IN LIFETIME REPRODUCTION TO EFFECTIVE POPULATION SIZE IN TIGERS. *Conserv. Biol.* 5(4):484-490. 1991. In English with Spanish summ. WR 228

[Dep. Fish. & Wildl., Univ. Minn., St. Paul 55108] *Panthera tigris* in Nepal.

92-000558 Spencer, J. A. and R. Burroughs. DECLINE IN MATERNAL IMMUNITY AND ANTIBODY RESPONSE TO VACCINE IN CAPTIVE CHEETAH (*ACINONYX JUBATUS*) CUBS. *J. Wildl. Dis.* 28(1):102-104. 1992. WR 228

[Dep. Infectious Dis., Fac. Vet. Sci., Univ. Pretoria, Private Bag X04, Onderstepoort 0110, South Africa]

92-000559 Volf, Jiri. [IS THE EUROPEAN WILD CAT (*FELIS S. SILVESTRIS* SCHREBER, 1777) A MONESTRUS, DIESTRUS, OR POLYESTRUS ANIMAL?] *Zool. Gart.* 61(3):157-160. 1991. In German with English summ. WR 228

[Zool. Gart. Prag., CS-17100 Praha 7-Troja, Czechoslovakia]

92-000560 Wack, Ray F. THE VACCINATION OF CHEETAHS (*ACINONYX JUBATUS*). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 294-297. 1991. WR 228

[Columbus Zoo, 9990 Riverside Dr., Box 400, Powell, OH 43065]

92-000561 Ziegler, F. William. THE RECOVERY OR DEMISE OF THE FLORIDA PANTHER RECOVERY PROGRAMS AND ZOOS. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 511-518. 1991. WR 228

[Miami Metrozoo, 12400 S.W. 152 St., Miami, FL 33177] *Felis concolor coryi.*

OTHER CARNIVORES

92-000562 Creel, Scott Richard. REPRODUCTIVE SUPPRESSION AND COOPERATIVE BREEDING IN DWARF MONGOOSES, *HELOGALE PARVULA*. *Ph.D. dissertation, Purdue Univ.* 214p. 1991. From Diss. Abstr. Int. B Sci. Eng. 52(6):2870. 1991. Order No. DA9132436. WR 228

92-000563 Davidar, E. R. C. OBSERVATIONS AT A HYENA *HYAENA HYAENA* (LINN.) DEN. *J. Bombay Nat. Hist. Soc.* 87(3):445-447. 1990. WR 228

92-000564 East, Marion L. and Heribert Hofer. LOUD CALLING IN A FEMALE-DOMINATED MAMMALIAN SOCIETY: II. BEHAVIOURAL CONTEXTS AND FUNCTIONS OF WHOOPING OF SPOTTED HYAENAS, *CROCUTA CROCUTA*. *Anim. Behav.* 42(4):651-669. 1991. WR 228

[Max-Planck-Inst. Verhaltensphysiol., Abteilung Wickler, D-8130 Seewiesen Post Starnberg, Germany]

92-000565 East, Marion L. and Heribert Hofer. LOUD CALLING IN A FEMALE-DOMINATED MAMMALIAN SOCIETY: I. STRUCTURE AND COMPOSITION OF WHOOPING BOUTS OF SPOTTED HYAENAS, *CROCUTA CROCUTA*. *Anim. Behav.* 42(4):637-649. 1991. WR 228

[Max-Planck-Inst. Verhaltensphysiol., Abteilung Wickler, D-8130 Seewiesen Post Starnberg, Germany]

92-000566 Lode, Thierry; Isabelle Lechat and Dominique Le Jacques. [THE DIET OF THE GENET (*GENETTA GENETTA*) AT THE NORTH-WESTERN LIMIT OF ITS RANGE.] *Rev. Ecol. Terre Vie* 46(4):339-348. 1991. In French with English summ. WR 228

[Aunay, F-44530 Severac, France]

MARINE MAMMALS

92-000567 Aguilar, Alex. CALVING IN THE STRIPED DOLPHIN FROM THE WESTERN MEDITERRANEAN SEA. *Eur. Res. Cetaceans* No. 4. p. 67-68. 1990. WR 228

[Dep. Anim. Biol. (Vertebr.), Fac. Biol., Univ. Barcelona, 08071 Barcelona, Spain] *Stenella coeruleoalba.*

92-000568 Andersen, Liselotte Wesley. FURTHER STUDIES ON THE POPULATION STRUCTURE OF THE LONG-FINNED PILOT WHALE *GLOBICEPHALA MELAS* OFF THE FAROE ISLANDS. *Eur. Res. Cetaceans* No. 4. p. 101. 1990. Abstract only. WR 228

[Dep. Nat. Sci., Univ. Faroe Islands, J.C. Svabosgota 7, FR 100 Torshavn, Faroe Islands]

MARINE MAMMALS (Continued)

92-000569 Arnason, Ulfur; Anette Gullberg and Bengt Widegren. THE COMPLETE NUCLEOTIDE SEQUENCE OF THE MITOCHONDRIAL DNA OF THE FIN WHALE, *BALAENOPTERA PHYSALUS*. *J. Mol. Evol.* 33(6):556-568. 1991. WR 228

[Dep. Mol. Genet., Univ. Lund, Wallenberg Lab., Box 7031, S-220 07 Lund, Sweden]

92-000570 Baird, Robin W.; Peter A. Abrams and Lawrence M. Dill. POSSIBLE INDIRECT INTERACTIONS BETWEEN TRANSIENT AND RESIDENT KILLER WHALES: IMPLICATIONS FOR THE EVOLUTION OF FORAGING SPECIALIZATION IN THE GENUS *ORCINUS*. *Oecologia (Heidelb.)* 89(1):125-132. 1992. WR 228

[Behav. Ecol. Res. Group, Dep. Biol. Sci., Simon Fraser Univ., Burnaby, BC, Canada V5A 1S6] *O. orca* in the Pacific Ocean.

92-000571 Bakker, Joke and Chris Smeenk. DOLPHINS ON THE DUTCH COAST: AN ANALYSIS OF STRANDING RECORDS. *Eur. Res. Cetaceans* No. 4. p. 49-52. 1990. WR 228

[Dep. Zool., Univ. Leiden, P.O. Box 9516, 2300 RA Leiden, Netherlands] *Tursiops truncatus, Delphinus delphis, Lagenorhynchus albirostris,* and *L. acutus* in the Netherlands.

92-000572 Baptist, Henk; Cees Camphuysen and Mardik Leopold. SEA MAMMAL SIGHTINGS IN THE NETHERLANDS. *Eur. Res. Cetaceans* No. 4. p. 31-33. 1990. WR 228

[Tidal Waters Div., P.O. Box 8039, 4300 EA Middelburg, Netherlands]

92-000573 Beck, Cathy A. and Nelio B. Barros. THE IMPACT OF DEBRIS ON THE FLORIDA MANATEE. *Mar. Pollut. Bull.* 22(10):508-509. 1991. WR 228

[Sirenia Proj., Natl. Ecol. Res. Cent., U.S. Fish & Wildl. Serv., 412 NE 16th Ave., Gainesville, FL 32601] *Trichechus manatus latirostris* in the United States.

92-000574 Bednarski, Jan. AN EARLY HOLOCENE BOWHEAD WHALE (*BALAENA MYSTICETUS*) IN NANSEN SOUND, CANADIAN ARCTIC ARCHIPELAGO. *Arctic* 43(1):50-54. 1990. In English with French summ. WR 228

[Boreal Inst. North. Studies, G-213 Biol. Sci. Bldg., Univ. Alberta, Edmonton, AB, Canada T6G 2E9]

92-000575 Berggren, Per and Fredrik Pettersson. DISTRIBUTION AND ABUNDANCE OF HARBOUR PORPOISES *PHOCOENA PHOCOENA* IN SWEDISH WATERS. *Eur. Res. Cetaceans* No. 4. p. 59-61. 1990. WR 228

[Dep. Zool., Univ. Stockholm, S-106 91 Stockholm, Sweden]

92-000576 Bester, M. N. POPULATION TRENDS OF SUBANTARCTIC FUR SEALS AND SOUTHERN ELEPHANT SEALS AT GOUGH ISLAND. *S. Afr. J. Antarct. Res.* 20(1):9-12. 1990. From Deep-Sea Res. Part B Oceanogr. Lit. Rev. 38(12):6426. 1991. WR 228

[Mammal Res. Inst., Univ. Pretoria, Pretoria 0002, South Africa] *Arctocephalus tropicalis* and *Mirounga leonina*.

92-000577 Bjorge, Arne and Nils Oien. INCIDENTAL CATCHES AND OCCURRENCE OF HARBOUR PORPOISES IN NORWEGIAN WATERS. *Eur. Res. Cetaceans* No. 4. p. 53-54. 1990. WR 228

[Norwegian Inst. Nat. Res., Univ. Oslo, P.O. Box 1037, Blindern, 0315 Oslo 3, Norway] *Phocoena phocoena*.

92-000578 Brieva, L. M. and J. A. Oporto. [PREVALENCE AND INTENSITY OF INFECTION BY TREMATODES OF THE *NASITREMA* GENUS IN THE CHILEAN DOLPHIN *CEPHALORHYNCHUS EUTROPIA* (CETACEA: DELPHINIDAE).] *Arch. Med. Vet. (Valdivia)* 23(1):97-100. 1991. In Spanish with English summ. WR 228

[Cent. Invest. & Manejo Mamiferos Marinos (CIMMA), c/o Inst. Biol. Mar., Univ. Austral Chile, Casilla 567, Valdivia, Chile]

92-000579 Brown, Moira W.; Ree Helbig; Peter T. Boag; David E. Gaskin and Bradley N. White. SEXING BELUGA WHALES (*DELPHINAPTERUS LEUCAS*) BY MEANS OF DNA MARKERS. *Can. J. Zool.* 69(7):1971-1976. 1991. In English with French summ. WR 228

[Dep. Zool., Univ. Guelph, Guelph, ON, Canada N1G 2W1]

92-000580 Brownell, Robert L., Jr.; Peter B. Best and John H. Prescott, editors. RIGHT WHALES: PAST AND PRESENT STATUS. *Int. Whaling Comm. Spec. Issue* No. 10. 289p. 1986. WR 228

[P.O. Box 70, San Simeon, CA 93452] *Balaena glacialis*.

92-000581 Calzada, N. and M. Domingo. SQUAMOUS CELL CARCINOMA OF THE SKIN IN A STRIPED DOLPHIN *STENELLA COERULEOALBA*. *Eur. Res. Cetaceans* No. 4. p. 114-115. 1990. WR 228

[Dep. Anim. Biol. (Vertebr.), Fac. Biol., Univ. Barcelona, 08071 Barcelona, Spain]

92-000582 Casinos, A.; C. Viladiu and F. Bisbal. A MULTIVARIATE ANALYSIS OF THE SKULL OF THE GENUS *SOTALIA*. *Eur. Res. Cetaceans* No. 4. p. 26. 1990. Abstract only. WR 228

[Dep. Anim. Biol. (Vertebr.), Univ. Barcelona, Barcelona, Spain]

MARINE MAMMALS (Continued)

92-000583 Castells, Alvaro and Manuel Mayo. THE SEASONAL DISTRIBUTION OF ODONTOCETES IN CANTABRIAN, ATLANTIC AND MEDITERRANEAN WATERS OF SPAIN. *Eur. Res. Cetaceans* No. 4. p. 34. 1990. WR 228

[c/o Josefa Valcarcel, 27, 28027 Madrid, Spain]

92-000584 Cheal, Alistair J. and Nicholas J. Gales. BODY MASS AND FOOD INTAKE IN CAPTIVE, BREEDING BOTTLENOSE DOLPHINS, *TURSIOPS TRUNCATUS. Zoo Biol.* 10(6):451-456. 1991. WR 228

[Atlantis Mar. Park, Two Rocks, Perth, W.A. 6037, Australia]

92-000585 Clapham, Phillip J. and Irene E. Seipt. RESIGHTINGS OF INDEPENDENT FIN WHALES, *BALAENOPTERA PHYSALUS*, ON MATERNAL SUMMER RANGES. *J. Mammal.* 72(4):788-790. 1991. WR 228

[Cetacean Res. Program, Cent. Coastal Studies, Provincetown, MA 02657]

92-000586 Clapham, Phillip J. THE IDENTIFICATION OF INDIVIDUAL BALEEN WHALES IN THE NORTH ATLANTIC: A SELECTIVE REVIEW. *Eur. Res. Cetaceans* No. 4. p. 8-9. 1990. WR 228

[Cent. Coastal Studies, Box 1036, Provincetown, MA 02657] *Balaenoptera acutorostrata, B. musculus, B. borealis, B. physalus,* and *Megaptera novaeangliae.*

92-000587 Claussen, D.; V. Strauss; Susanne Ising; Martina Jager; T. Schnieder and M. Stoye. THE HELMINTH FAUNA FROM THE COMMON SEAL (*PHOCA VITULINA VITULINA*, LINNE, 1758) OF THE WADDEN SEA IN LOWER SAXONY. PART 2: NEMATODES. *J. Vet. Med. Ser. B* 38(9):649-656. 1991. WR 228

[Inst. Parasitol., School Vet. Med., Bunteweg 17, W-3000 Hannover 71, Germany]

92-000588 Consiglio, Carlo; Luca Marini; Annamaria Angradi and Andrea Sanna. A MEDIUM-TERM SIGHTING SCHEME ON CETACEANS IN THE CENTRAL TYRRHENIAN SEA: WORK IN PROGRESS. *Eur. Res. Cetaceans* No. 4. p. 44-45. 1990. WR 228

[Dip. Biol. Anim. & Uomo, Univ. "La Sapienza", Viale Univ., 5, 00152 Rome, Italy]

92-000589 Corcuera, Javier; Alex Aguilar; Mauricio Lima and Mario Batalles. REPRODUCTIVE PARAMETERS OF THE SOUTH AMERICAN FUR SEAL *ARCTOCEPHALUS AUSTRALIS* IN URUGUAY. *Eur. Res. Cetaceans* No. 4. p. 133-134. 1990. WR 228

[Dep. Biol. (Vertebr.), FCEyN, Univ. Buenos Aires, 1425 Buenos Aires, Argentina]

92-000590 Cosens, Susan E. and Larry P. Dueck. SPRING SIGHTINGS OF NARWHAL AND BELUGA CALVES IN LANCASTER SOUND, N.W.T. *Arctic* 43(2):127-128. 1990. In English with French summ. WR 228

[Dep. Fish. & Ocean, Cent. & Arctic Reg., 501 University Crescent, Winnipeg, MB, Canada R3T 2N6] *Delphinapterus leucas* and *Monodon monoceros.*

92-000591 Crovetto, A. and G. Medina. [BEHAVIOUR OF THE CHILEAN DOLPHIN (*CEPHALORHYNCHUS EUTROPIA* GRAY, 1846) IN THE SOUTHERN CHILEAN SEA.] *Mammalia* 55(3):329-338. 1991. In French with English summ. WR 228

[Inst. Zool., Univ. Austral Chile, Casilla 567, Valdivia, Chile]

92-000592 Danielsen, Finn; Kim Diget Christensen; Jan Durinck and Henrik Skov. MORTALITY OF MARINE MAMMALS IN DENMARK USING ACTIVITY-CORRECTED STRANDING SURVEYS, 1984-89. *Eur. Res. Cetaceans* No. 4. p. 46-48. 1990. WR 228

[Ornis Consult, Vesterbrogade 140, 1620 Copenhagen, Denmark]

92-000593 Dawson, Stephen M. CLICKS AND COMMUNICATION: THE BEHAVIOURAL AND SOCIAL CONTEXTS OF HECTOR'S DOLPHIN VOCALIZATIONS. *Ethology* 88(4):265-276. 1991. WR 228

[Dep. Zool., Univ. Otago, P.O. Box 56, Dunedin, New Zealand] *Cephalorhynchus hectori.*

92-000594 de Groot, Kees. THE HISTORY OF JOC, A CALIFORNIAN SEA LION *ZALOPHUS CALIFORNIANUS. Eur. Res. Cetaceans* No. 4. p. 132. 1990. Abstract only. WR 228

[Marineland Catalunya, 08389 Palafolls, Spain]

92-000595 Desportes, Genevieve; Michel Saboureau and Andre Lacroix. SEXUAL ACTIVITY OF MALE LONG-FINNED PILOT WHALES OFF THE FAROE ISLANDS. *Eur. Res. Cetaceans* No. 4. p. 97-100. 1990. WR 228

[Natturugripasavn, Futalag 40, FR-100 Torshavn, Faroe Islands] *Globicephala melaena.*

92-000596 Di Natale, Antonio. INTERACTION BETWEEN MARINE MAMMALS AND SCOMBRIDAE FISHERY ACTIVITIES: THE MEDITERRANEAN CASE. *FAO Fish. Rep.* No. 449. p. 167-174. 1990. WR 228

[AQUASTUDIO, Via Trapani 6, 98121 Messina, Italy]

92-000597 dos Santos, Manuel E.; Paulo Xavier and Alexandra Lazaro. MEASURING SURFACING INTERVALS IN FREE-RANGING BOTTLE-NOSED DOLPHINS. *Eur. Res. Cetaceans* No. 4. p. 82-85. 1990. WR 228

[Inst. Superior Psicol. Apl., Rua Jadim do Tabaco 44, 1100 Lisbon, Portugal] *Tursiops truncatus.*

MARINE MAMMALS (Continued)

92-000598 Evans, Peter G. H. STOCK IDENTITY IN CETACEANS: USES AND ABUSES OF POPULATION GENETICS. *Eur. Res. Cetaceans* No. 4. p. 20-24. 1990. WR 228
[Dep. Zool., Univ. Oxford, S. Parks Rd., Oxford OX1 3PS, England]

92-000599 Fedorova, L. I.; E. A. Petrov and K. A. Shoshenko. CARBOHYDRATE DYNAMICS IN TISSUES OF BAIKAL SEAL (*PUSA SIBIRICA* GM.) DURING FORCED DIVES OF DIFFERENT DURATIONS. *Sov. J. Ecol. (Engl. Transl. Ekol.)* 22(3):182-185. 1991. WR 228

92-000600 Fernandez, Mercedes; Carl Chr. Kinze; Juan A. Balbuena and J. Antonio Raga. FIRST RECORD OF *CRASSICAUDA* SP. PARASITISING ATLANTIC HARBOUR PORPOISES. *Eur. Res. Cetaceans* No. 4. p. 117-118. 1990. WR 228
[Dep. Biol. Anim. (Zool.), Fac. Cienc. Biol., Univ. Valencia, Dr. Moliner 50, 46100 Burjasot, Valencia, Spain] *Phocoena phocoena.*

92-000601 Finley, K. J. and L. M. Darling. HISTORICAL DATA SOURCES ON THE MORPHOMETRY AND OIL YIELD OF THE BOWHEAD WHALE. *Arctic* 43(2):153-156. 1990. In English with French summ. WR 228
[10232 Summerset Pl., Sidney, BC, Canada V8L 4X2] *Balaena mysticetus.*

92-000602 Finley, K. J. ISABELLA BAY, BAFFIN ISLAND: AN IMPORTANT HISTORICAL AND PRESENT-DAY CONCENTRATION AREA FOR THE ENGANGERED BOWHEAD WHALE (*BALAENA MYSTICETUS*) OF THE EASTERN CANADIAN ARCTIC. *Arctic* 43(2):137-152. 1990. In English with French summ. WR 228
[10232 Summerset Pl., Sidney, BC, Canada V8L 4X2]

92-000603 Fish, Frank E. and Clifford A. Hui. DOLPHIN SWIMMING - A REVIEW. *Mammal Rev.* 21(4):181-195. 1991. WR 228
[Dep. Biol., West Chester Univ., West Chester, PA 19383] Data for nine species.

92-000604 Forcada, Jaume; Alex Aguilar; Peter G. H. Evans and William F. Perrin. DISTRIBUTION OF COMMON AND STRIPED DOLPHINS IN THE TEMPERATE WATERS OF THE EASTERN NORTH ATLANTIC. *Eur. Res. Cetaceans* No. 4. p. 64-66. 1990. WR228
[Dep. Anim. Biol. (Vertebr.), Fac. Biol., Univ. Barcelona, 08071 Barcelona, Spain] *Stenella coeruleoalba* and *Delphinus delphis.*

92-000605 Francis, John M. and Daryl J. Boness. THE EFFECT OF THERMOREGULATORY BEHAVIOUR ON THE MATING SYSTEM OF THE JUAN FERNANDEZ FUR SEAL, *ARCTOCEPHALUS PHILIPPII. Behaviour* 119(1-2):104-126. 1991. WR 228
[Dep. Zool. Res., Natl. Zool. Park, Washington, DC 20008]

92-000606 Frazier, J. G. and Taej Mundkur. DUGONG *DUGONG DUGON* MULLER IN THE GULF OF KUTCH, GUJARAT. *J. Bombay Nat. Hist. Soc.* 87(3):368-379. 1990. WR 228
[Cent. Invest. Estudios, Avanzados Del IPN, Unidad Merida, Apdo. Postal 73, Cordamex, Merida, Yucatan, Mexico]

92-000607 Gage, Laurie J. MEDICAL MANAGEMENT OF LIVER DISEASE IN A BOTTLENOSE DOUPHIN (*TURSIOPS TRUNCATUS*). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 288. 1991. WR 228
[Mar. World Africa, USA, Mar. World Pkwy., Vallejo, CA 94589]

92-000608 Gage, Laurie J.; Marc Webber and Kenneth Lee. METHODS OF MOVING A STRANDED HUMPBACK WHALE (*MEGAPTERA NOVAEANGLIAE*). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 289. 1991. WR 228
[Mar. Mammal Cent., GGNRA, Sausalito, CA 94965]

92-000609 Gannier, Alexandre and Odile Gannier. CETACEAN SIGHTINGS IN THE MEDITERRANEAN SEA: SECOND REPORT. *Eur. Res. Cetaceans* No. 4. p. 39. 1990. WR 228
[Mauvin 33760, Targon, France]

92-000610 Geise, L. *SOTALIA GUIANENSIS* (CETACEA, DELPHINIDAE) POPULATION IN THE GUANABARA BAY, RIO DE JANEIRO, BRAZIL. *Mammalia* 55(3):371-379. 1991. In English with French summ. WR 228
[Dep. Ecol., Univ. Fed. Rio de Janeiro, C.P. 68020, Rio de Janeiro, RJ, Brazil, 21941]

92-000611 Glazova, T. N.; M. S. Neverova; V. A. Aleshkin and A. M. Sukhorukov. LEVEL OF IMMUNOGLOBULINS IN BLOOD SERUM OF HARP SEAL. *Dokl. Biol. Sci. (Engl. Transl. Dokl. Acad. Nauk SSSR)* 318(1-6):333-334. 1991. WR 228
[A.N. Severtsov Inst. Evol. Morphol. & Anim. Ecol., Moscow, USSR] *Phoca groenlandica.*

92-000612 Gordon, J.; D. Gillespie; A. Goddard; A. Hiby; R. Leaper and P. Lovell. ASSESSING SPERM WHALE POPULATIONS ACOUSTICALLY: THEORETICAL CONSIDERATIONS AND SOME PRACTICAL APPLICATIONS IN THE AZORES. *Eur. Res. Cetaceans* No. 4. p. 16. 1990. Abstract only. WR 228
[c/o Wildl. Conserv. Res. Unit, Dep. Zool., Univ. Oxford, S. Parks Rd., Oxford OX1 3PS, England] *Physeter catodon* in the Azores.

MARINE MAMMALS (Continued)

92-000613 Gordon, Jonathan. THE USE OF ACOUSTIC TECHNIQUES IN STUDIES OF CETACEAN POPULATIONS. *Eur. Res. Cetaceans* No. 4. p. 15. 1990. Abstract only. WR 228

[c/o Wildl. Conserv. Res. Unit, Dep. Zool., S. Parks Rd., Oxford OX1 3PS, England]

92-000614 Green, K.; R. Williams and H. R. Burton. THE DIET OF ANTARCTIC FUR SEALS DURING THE LATE AUTUMN AND EARLY WINTER AROUND HEARD ISLAND. *Antarct. Sci.* 3(4):359-361. 1991. WR 228

[Antarctic Div., Channel Hwy., Kingston, Tasm. 7050, Australia] *Arctocephalus gazella.*

92-000615 Guinet, Christophe. [THE KILLER WHALES *(ORCINUS ORCA)* OF THE CROZET ARCHIPELAGO: SOME COMPARISONS WITH OTHER POPULATIONS.] *Rev. Ecol. Terre Vie* 46(4):321-337. 1991. In French with English summ. WR 228

[Cent. Etudes Biol. Anim. Sauvages, Villiers Bois, F-79360 Beauvoir sur Niort, France]

92-000616 Haigh, M. D. THE USE OF MANATEES FOR THE CONTROL OF AQUATIC WEEDS IN GUYANA. *Irrig. Drain. Syst.* 5(4):339-349. 1991. WR 228

[c/o Mott Macdonald Group, Demeter House, Station Rd., Cambridge CB1 2RS, England] *Trichechus manatus.*

92-000617 Hammond, Philip S. STUDYING THE MOVEMENTS AND BEHAVIOUR OF MARINE MAMMALS USING TELEMETRY. *Eur. Res. Cetaceans* No. 4. p. 12-13. 1990. WR 228

[Sea Mammal Res. Unit, c/o British Antarctic Surv., High Cross, Madingley Rd., Cambridge CB3 0ET, England] *Phoca vitulina* and *Halichoerus grypus* in England and Scotland.

92-000618 Harris, Andrew S.; John S. F. Young and Jonathan M. Wright. DNA FINGERPRINTING OF HARBOUR SEALS (*PHOCA VITULINA CONCOLOR*): MALE MATING BEHAVIOUR MAY NOT BE A RELIABLE INDICATOR OF REPRODUCTIVE SUCCESS. *Can. J. Zool.* 69(7):1862-1866. 1991. In English with French summ. WR 228

[Wright: Dep. Biol., Dalhousie Univ., Halifax, NS, Canada B3H 4J1]

92-000619 Harzen, Stefan. MOVEMENT PATTERN OF BOTTLE-NOSED DOLPHINS *TURSIOPS TRUNCATUS* INCLUDING THE SPATIAL STRUCTURE AND VARIABILITY OF SUBGROUPS. *Eur. Res. Cetaceans* No. 4. p. 81. 1990. Abstract only. WR 228

[Dep. Ethol., Mammal Soc. Syst., Univ. Bielefeld, P.O. Box 8640, 4800 Bielefeld 1, Germany]

92-000620 Hashmi, Dean D. K. HABITAT SELECTION OF CETACEANS IN THE STRAIT OF GIBRALTAR. *Eur. Res. Cetaceans* No. 4. p. 40. 1990. Abstract only. WR 228

[Konigsberger Str. 10, 8046 Garching bei Munich, Germany] *Delphinus delphis, Stenella coeruleoalba, Tursiops truncatus,* and *Globicephala melaena.*

92-000621 Hedrick, Michael S. and Deborah A. Duffield. HAEMATOLOGICAL AND RHEOLOGICAL CHARACTERISTICS OF BLOOD IN SEVEN MARINE MAMMAL SPECIES: PHYSIOLOGICAL IMPLICATIONS FOR DIVING BEHAVIOUR. *J. Zool. (Lond.)* 225(2):273-283. 1991. WR 228

[Dep. Zool., Univ. British Columbia, Vancouver, BC, Canada V6T 1Z4] *Tursiops truncatus, Lagenorhynchus obliquidens, Cephalorhynchus commersonii, Orcinus orca, Delphinapterus leucas, Zalophus californianus,* and *Mirounga angustirostris.*

92-000622 Heimlich-Boran, James R. and Sara L. Heimlich-Boran. OCCURRENCE AND GROUP STRUCTURE OF SHORT-FINNED PILOT WHALES *GLOBICEPHALA MACRORHYNCHUS* OFF THE WESTERN COAST OF TENERIFE, CANARY ISLANDS. *Eur. Res. Cetaceans* No. 4. p. 102-104. 1990. WR 228

[Dep. Zool., Univ. Cambridge, Cambridge, England] *Tursiops truncatus, Stenella coeruleoalba, Grampus griseus, Delphinus delphis,* and *Balaenoptera physalus.*

92-000623 Hoelzel, A. Rus. DARTING FOR DETAILS ABOUT POPULATIONS AND BEHAVIOUR. *Eur. Res. Cetaceans* No. 4. p. 19. 1990. Abstract only. WR 228

[Dep. Genet., Downing St., Cambridge CB2 3EG, England]

92-000624 Jefferson, Thomas A.; Pam J. Stacey and Robin W. Baird. A REVIEW OF KILLER WHALE INTERACTIONS WITH OTHER MARINE MAMMALS: PREDATION TO CO-EXISTENCE. *Mammal Rev.* 21(4):151-180. 1991. WR 228

[Mar. Mammal Res. Program, c/o Dep. Wildl. & Fish. Sci., 210 Nagle Hall, Tex. A&M Univ., College Station 77843] *Orcinus orca.*

92-000625 Kingsley, Michael C. S. and I. Stirling. HAUL-OUT BEHAVIOUR OF RINGED AND BEARDED SEALS IN RELATION TO DEFENCE AGAINST SURFACE PREDATORS. *Can. J. Zool.* 69(7):1857-1861. 1991. In English with French summ. WR 228

[Dep. Fish. & Oceans, Maurice Lamontagne Inst., 850, Rt. Mer, Mont-Joli, PQ, Canada G5H 3Z4] *Phoca hispida* and *Erignathus barbatus* in Canada.

MARINE MAMMALS (Continued)

92-000626 Knowles, Justine; Philip Hammond and Paul Thompson. ECOLOGY OF BOTTLE-NOSED DOLPHINS *TURSIOPS TRUNCATUS* IN THE MORAY FIRTH, NORTHEAST SCOTLAND. *Eur. Res. Cetaceans* No. 4. p. 76-77. 1990. WR 228

[Dep. Zool., Univ. Aberdeen, Aberdeen AB9 2TN, Scotland]

92-000627 Kremer, H.; L. Koch; O. Schneider; B. Adloff and W. Fischer. SURPRISINGLY HIGH NUMBERS OF HARBOUR PORPOISES *PHOCOENA PHOCOENA* CLOSE TO THE ISLE OF SYLT. *Eur. Res. Cetaceans* No. 4. p. 62-63. 1990. WR 228

[Inst. Meereskunde, Abt. Meereszool., Dusternbrooker Weg 20, 2300 Kiel 1, Germany]

92-000628 Lacek, A. and B. Adloff. HANDLING OF HEALTHY ADULT HARBOUR SEALS *PHOCA VITULINA*. *Eur. Res. Cetaceans* No. 4. p. 129. 1990. Abstract only. WR 228

[Inst. Meereskunde, Abt. Meereszool., Dusternbrooker Weg 20, 2300 Kiel, Germany]

92-000629 Larsen, Finn and Philip S. Hammond. PHOTO-IDENTIFICATION OF WEST GREENLAND HUMPBACK WHALES, 1988-89. *Eur. Res. Cetaceans* No. 4. p. 10-11. 1990. WR 228

[Greenland Fish. Res. Inst., Tagensvej 135, 1. sal, 2200 Copenhagen N, Denmark] *Megaptera novaeangliae.*

92-000630 Lick, Roland R. STOMACH NEMATODES OF HARBOUR SEAL *PHOCA VITULINA* AND HARBOUR PORPOISE *PHOCOENA PHOCOENA* FROM THE GERMAN PART OF THE NORTH SEA AND BALTIC SEA. *Eur. Res. Cetaceans* No. 4. p. 128. 1990. Abstract only. WR 228

[Inst. Meereskunde, Univ. Kiel, Dusternbrooker Weg 20, 2300 Kiel 1, Germany]

92-000631 Linnehan, Richard M. and Alan D. MacMillan. PROPOFOL/ISOFLURANE ANESTHESIA AND DEBRIDEMENT OF A CORNEAL ULCER IN AN ATLANTIC BOTTLENOSED DOLPHIN (*TURSIOPS TRUNCATUS*). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 290-291. 1991. WR 228

[Code 514, Biosci Branch, Naval Ocean Syst. Cent., San Diego, CA 92152-5000]

92-000632 Long, J. H., Jr. and D. A. Pabst. REGIONAL FUNCTIONS OF THE VERTEBRAL COLUMN OF THE SADDLEBACK DOLPHIN, *DELPHINUS DELPHIS*, DURING SWIMMING. *Am. Zool.* 31(5):109A. 1991. Abstract only. WR 228

[Vassar Coll., Poughkeepsie, NY]

92-000633 Lunneryd, Sven Gunnar. ANISAKID NEMATODES IN THE HARBOUR SEAL *PHOCA VITULINA* FROM THE KATTEGAT-SKAGERRAK AND THE BALTIC. *Ophelia* 34(2):105-115. 1991. WR 228

[Tjarno Marinebiol. Lab., Pl. 2781, S-452 00 Stromstad, Sweden]

92-000634 Lydersen, Christian; Lars Anker Angantyr; Oystein Wiig and Torger Oritsland. FEEDING HABITS OF NORTHEAST ATLANTIC HARP SEALS (*PHOCA GROENLANDICA*) ALONG THE SUMMER ICE EDGE OF THE BARENTS SEA. *Can. J. Fish. Aquat. Sci.* 48(11):2180-2183. 1991. WR 228

[Univ. Oslo, Inst. Biol., P.O. Box 1051, Blindern, 0316 Oslo 3, Norway]

92-000635 Maattanen, Kirsti. OCCURRENCE OF HARBOUR PORPOISES *PHOCOENA PHOCOENA* IN FINNISH WATERS. *Eur. Res. Cetaceans* No. 4. p. 55-58. 1990. WR 228

[Dep. Biol., Univ. Joensuu, P.O. Box 111, 80101 Joensuu, Finland]

92-000636 Martin, A. R. SATELLITE TELEMETRY OF CETACEANS. *Eur. Res. Cetaceans* No. 4. p. 14. 1990. Abstract only. WR 228

[Sea Mammal Res. Unit, c/o British Antarctic Surv., High Cross, Madingley Rd., Cambridge CB3 0ET, England] *Tursiops truncatus, Physeter catodon, Balaena glacialis,* and *Delphinapterus leucas.*

92-000637 Martin, V.; R. Vonk; R. Montero and S. Escorza. PYGMY SPERM WHALES *KOGIA BREVICEPS* ON THE CANARY ISLANDS. *Eur. Res. Cetaceans* No. 4. p. 96. 1990. WR 228

[Dep. Zool., Univ. La Laguna, 38206 La Laguna, Tenerife, Canary Islands]

92-000638 Martin, V.; R. Vonk; S. Escorza and R. Montero. RECORDS OF GERVAIS' BEAKED WHALE *MESOPLODON EUROPAEUS* ON THE CANARY ISLANDS. *Eur. Res. Cetaceans* No. 4. p. 95. 1990. WR 228

[Dep. Zool., Univ. La Laguna, 38206 La Laguna, Tenerife, Canary Islands]

92-000639 McCarthy, Timothy J. "WHO'S WHO" OF MARINE MAMMALS: A WHALE OF A PUZZLE IN THE BAY OF BELIZE. *Belize Audubon Soc. Newsl.* 23(4):9, 11. 1991. WR 228

[Sect. Mammals, Carnegie Mus. Nat. Hist., 5800 Baum Blvd., Pittsburgh, PA 15206-3706]

92-000640 Meade, Robert H. and Lois Koehnken. DISTRIBUTION OF THE RIVER DOLPHIN, TONINA *INIA GEOFFRENSIS*, IN THE ORINOCO RIVER BASIN OF VENEZUELA AND COLOMBIA. *Interciencia* 16(6):300-312. 1991. WR 228

[U.S. Geol. Surv., Mail Stop 413, Box 25046, Fed. Cent., Denver, CO 80225]

MARINE MAMMALS (Continued)

92-000641 Monzon, Florencia; Javier Corcuera; Alex Aguilar and J. Antonio Raga. SMALL CETACEANS INTERACTING WITH COASTAL FISHERIES IN THE AREA OF NECOCHEA (ARGENTINA). *Eur. Res. Cetaceans* No. 4. p. 123-124. 1990. WR 228

[Dep. Biol. (Vertebr.), FCEyN, Univ. Buenos Aires, 1428 Buenos Aires, Argentina] *Pontoporia blainvillei, Phocoena spinipinnis, Lagenorhynchus obscurus,* and *Delphinus delphis.*

92-000642 Nilssen, Kjell T.; Per E. Grotnes and Tore Haug. THE EFFECT OF INVADING HARP SEALS *(PHOCA GROENLANDICA)* ON LOCAL COASTAL FISH STOCKS OF NORTH NORWAY. *Fish. Res. (Amst.)* 13(1):25-37. 1992. WR 228

[Inst. Mar. Res., c/o Norwegian Coll. Fish. Sci., Univ. Tromso, Breivika, N-9000 Tromso, Norway]

92-000643 Noonan, L. M.; K. Ronald and J. Raeside. PLASMA TESTOSTERONE CONCENTRATIONS OF CAPTIVE MALE HOODED SEALS (*CYSTOPHORA CRISTATA*). *Can. J. Zool.* 69(8):2279-2282. 1991. In English with French summ. WR 228

[Dep. Zool., Coll. Biol. Sci., Univ. Guelph, Guelph, ON, Canada N1G 2W1]

92-000644 Notarbartolo di Sciara, Giuseppe; M. Cristina Venturino; Margherita Zanardelli; Giovanni Bearzi; Fabrizio Borsani; Benedetta Cavalloni; Elena Cussino; Maddalena Jahoda and Sabina Airoldi. DISTRIBUTION AND RELATIVE ABUNDANCE OF CETACEANS IN THE CENTRAL MEDITERRANEAN SEA. *Eur. Res. Cetaceans* No. 4. p. 41-43. 1990. WR 228

[Tethys Res. Inst., Piazza Duca d'Aosta 4, 20124 Milan, Italy]

92-000645 Obee, Bruce. THE GREAT KILLER WHALE DEBATE: SHOULD CAPTIVE ORCAS BE SET FREE? *Can. Geogr.* 112(1):20-31. 1992. WR 228

Orcinus orca.

92-000646 Oftedal, Olav T.; W. Don Bowen; Elsie M. Widdowson and Daryl J. Boness. THE PRENATAL MOLT AND ITS ECOLOGICAL SIGNIFICANCE IN HOODED AND HARBOR SEALS. *Can. J. Zool.* 69(9):2489-2493. 1991. In English with French summ. WR 228

[Dep. Zool. Res., Natl. Zool. Park, Smithsonian Inst., Washington, DC 20008] *Phoca vitulina* and *Cystophora cristata* in Canada.

92-000647 Overholtz, William J. and Gordon T. Waring. DIET COMPOSITION OF PILOT WHALES *GLOBICEPHALA* SP. AND COMMON DOLPHINS *DELPHINUS DELPHIS* IN THE MID-ATLANTIC BIGHT DURING SPRING 1989. *U.S. Natl. Mar. Fish. Serv. Fish. Bull.* 89(4):723-728. 1991. WR 228

[Woods Hole Lab., Northeast Fish. Sci. Cent., NMFS, NOAA, Woods Hole, MA 02543]

92-000648 Palsboll, Per. RESTRICTION FRAGMENT PATTERN ANALYSIS OF MITOCHONDRIAL DNA IN MINKE WHALES *BALAENOPTERA ACUTOROSTRATA*, FROM THE DAVIS STRAIT AND THE NORTHEAST ATLANTIC. *Eur. Res. Cetaceans* No. 4. p. 25. 1990. Abstract only. WR 228

[Inst. Popul. Biol., Univ. Copenhagen, Universitetsparken 15, 2100 Copenhagen 0, Denmark]

92-000649 Perez, Concepcion and Carlos Nores. CETACEAN SIGHTINGS ON THE CENTRAL CANTABRIAN SEA, 1984 TO 1987. *Eur. Res. Cetaceans* No. 4. p. 35-38. 1990. WR 228

[Dep. Biol. Organ. & Sist., Fac. Biol., Univ. Oviedo, 33071 Oviedo, Spain]

92-000650 Petrov, O. P. and K. A. Nikol'skaya. EVOLUTIONARY ASPECTS OF ORGANIZATION OF DOLPHIN BEHAVIOR. *Dokl. Biol. Sci. (Engl. Transl. Dokl. Acad. Nauk SSSR)* 317(1-6):222-224. 1991. WR 228

[M.V. Lomonosov State Univ., Moscow, USSR]

92-000651 Piza, Joaquim. PREGNANCY RESEARCH IN BOTTLE-NOSED DOLPHINS *TURSIOPS TRUNCATUS. Eur. Res. Cetaceans* No. 4. p. 86-87. 1990. WR 228

[Marineland Catalunya, 08389 Palafolls, Spain]

92-000652 Ponganis, Paul J.; Gerald L. Kooyman and Mark H. Zornow. CARDIAC OUTPUT IN SWIMMING CALIFORNIA SEA LIONS, *ZALOPHUS CALIFORNIANUS. Physiol. Zool.* 64(5):1296-1306. 1991. WR 228

[Physiol. Res. Lab.-A-004, Scripps Inst. Oceanogr., Univ. Calif., San Diego, La Jolla 92093]

92-000653 Powell, James A. and Galen B. Rathbun. DISTRIBUTION AND ABUNDANCE OF MANATEES ALONG THE NORTHERN COAST OF THE GULF OF MEXICO. *Northeast Gulf Sci.* 7(1):1-28. 1984. WR 228

[U.S. Fish & Wildl. Serv., Sirenia Proj., 412 N.E. 16th Ave., Rm. 250, Gainesville, FL 32601] *Trichechus manatus.*

92-000654 Raga, J. Antonio; Juan A. Balbuena and Javier Aznar. PRELIMINARY DATA ON THE PARASITE FAUNA OF THE FRANCISCANA IN ARGENTINIAN WATERS. *Eur. Res. Cetaceans* No. 4. p. 119-120. 1990. WR 228

[Dep. Biol. Anim. (Zool.), Fac. Cienc. Biol., Univ. Valencia, Dr. Moliner 50, 46100 Burjasot, Valencia, Spain] *Pontoporia blainvillei.*

MARINE MAMMALS (Continued)

92-000655 Rappe, Guido. *ISOCYAMUS DELPHINII* (CRUSTACEA, AMPHIPODA, CYAMIDAE), A POSSIBLE BIOLOGICAL INDICATOR IN THE NORTH SEA. *Eur. Res. Cetaceans* No. 4. p. 121-122. 1990. WR 228
[Kapelstr. 3, 9910 Ursel, Koninklijk Belgisch Inst. Natuurwetenschappen, Vautierstr. 29, 1040 Brussels, Belgium]

92-000656 Reijnders, P. J. H. and K. Lankester. STATUS OF MARINE MAMMALS IN THE NORTH SEA. *Neth. J. Sea Res.* 26(2-4):427-435. 1990. From Deep-Sea Res. Part B Oceanogr. Lit. Rev. 38(12):6430. 1991. WR 228
[Res. Inst. Nat. Manage., P.O. Box 59, 1790 AB Den Burg, Texel, Netherlands]

92-000657 Renouf, Deane and Elizabeth Noseworthy. CHANGES IN FOOD INTAKE, MASS, AND FAT ACCUMULATION IN ASSOCIATION WITH VARIATIONS IN THYROID HORMONE LEVELS OF HARBOUR SEALS (*PHOCA VITULINA*). *Can. J. Zool.* 69(9):2470-2479. 1991. In English with French summ. WR 228
[Dep. Psychol. & Ocean Sci. Cent., Memorial Univ. Newfoundland, St. John's, NF, Canada A1B 3X9]

92-000658 Reynolds, John E. III and Daniel K. Odell. MANATEES AND DUGONGS. *Facts on File* 192p. 1991. Available at $24.95 (cloth) from Facts on File, 460 Park Ave. S., New York, NY 10016-7382. WR 228
Trichechus senegalensis, T. inunguis, T. manatus, and *Dugong dugon.*

92-000659 Schnapp, Denni and John Howroyd. DISTRIBUTION AND LOCAL RANGE OF THE BOTO *INIA GEOFFRENSIS* IN THE RIO APURE, VENEZUELA. *Eur. Res. Cetaceans* No. 4. p. 125-127. 1990. WR 228
[St. Hilda's Coll., Oxford Univ., Oxford OX4 1DY, England]

92-000660 Schneider, Karsten and Harald Jurk. VOCAL MATCHING INTERACTIONS IN BOTTLE-NOSED DOLPHINS. *Eur. Res. Cetaceans* No. 4. p. 88-90. 1990. WR 228
[Inst. Verhaltensbiol., Freie Univ. Berlin, Haderslebener Str. 9, 1000 Berlin 41, Germany] *Tursiops truncatus.*

92-000661 Scott, Michael D.; Randall S. Wells and A. Blair Irvine. A LONG-TERM STUDY OF BOTTLE-NOSED DOLPHINS IN FLORIDA. *Eur. Res. Cetaceans* No. 4. p. 73-75. 1990. WR 228
[Inter-Am. Trop. Tuna Comm., c/o Scripps Inst. Oceanogr., La Jolla, CA 92038] *Tursiops truncatus.*

92-000662 Scott, Michael D. and Karen L. Smith. DAILY VARIATIONS IN PELAGIC DOLPHIN HERD SIZES. *Eur. Res. Cetaceans* No. 4. p. 17-18. 1990. WR 228
[Inter-Am. Trop. Tuna Comm., c/o Scripps Inst. Oceanogr., La Jolla, CA 92038] *Stenella attenuata, S. longirostris, Delphinus delphis,* and *Tursiops truncatus.*

92-000663 Seely, Alison J. and Keith Ronald. THE EFFECT OF DEPO-PROVERA ON REPRODUCTION IN THE GREY SEAL (*HALICHOERUS GRYPUS*). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 304-310. 1991. WR 228
[Ontario Vet. Coll., Univ. Guelph, Guelph, ON, Canada N1G 2W1]

92-000664 Sequeira, Marina L. and Antonio Teixeira. ON THE DISTRIBUTION OF THE BOTTLE-NOSED DOLPHIN *TURSIOPS TRUNCATUS* IN PORTUGAL. *Eur. Res. Cetaceans* No. 4. p. 78-80. 1990. WR 228
[SNPRCN - Res. Div., R. Filipe Folque 46-30, 1000 Lisbon, Portugal]

92-000665 Sequeira, Marina L. ON THE OCCURRENCE OF ZIPHIDAE IN PORTUGUESE WATERS. *Eur. Res. Cetaceans* No. 4. p. 91-94. 1990. WR 228
[SNPRCN, Rua Filipe Folque 46-3É, 1000 Lisbon, Portugal] *Mesoplodon, Ziphius cavirostris,* and *Hyperoodon ampullatus.*

92-000666 Silvani, Laura; A. Aguilar; E. Grau and J. Sigurjonsson. NUTRITIONAL STRESS AND ADRENAL GLAND WEIGHT IN FIN WHALES, *BALAENOPTERA PHYSALUS. Eur. Res. Cetaceans* No. 4. p. 116. 1990. Abstract only. WR 228
[Dep. Anim. Biol. (Vertebr.), Fac. Biol., Univ. Barcelona, 08071 Barcelona, Spain]

92-000667 Strauss, V.; D. Claussen; Martina Jager; Susanne Ising; T. Schnieder and M. Stoye. THE HELMINTH FAUNA OF THE COMMON SEAL (*PHOCA VITULINA VITULINA*, LINNE, 1758) FROM THE WADDEN SEA IN LOWER SAXONY. PART 1: TREMATODES, CESTODES AND ACANTHOCEPHALA. *J. Vet. Med. Ser. B* 38(9):641-648. 1991. WR 228
[Inst. Parasitol., School Vet. Med., Bunteweg 17, D-3000 Hannover 71, Germany]

92-000668 Sydeman, William J.; Harriet R. Huber; Steven D. Emslie; Christine A. Ribic and Nadav Nur. AGE-SPECIFIC WEANING SUCCESS OF NORTHERN ELEPHANT SEALS IN RELATION TO PREVIOUS BREEDING EXPERIENCE. *Ecology* 72(6):2204-2217. 1991. WR 228
[Point Reyes Bird Observ., 4990 Shoreline Hwy., Stinson Beach, CA 94970] *Mirounga angustirostris* in California.

92-000669 Takahashi, Junichi. SOCIO-ECONOMIC IMPLICATIONS OF THE INTERNATIONAL WHALING BAN ON A NATIONALLY REGULATED SMALL-SCALE LOCALIZED WHALE FISHERY: A CASE STUDY OF BAIRD'S BEAKED WHALE FISHERY IN JAPAN. *Resour. Manage. Optimization* 8(3-4):227-234. 1991. WR 228
[School Int. Studies, Obirin Univ., Tokyo, Japan] *Berardius bairdii.*

MARINE MAMMALS (Continued)

92-000670 Terhune, J. M. MASKED AND UNMASKED PURE TONE DETECTION THRESHOLDS OF A HARBOUR SEAL LISTENING IN AIR. *Can. J. Zool.* 69(8):2059-2066. 1991. In English with French summ. WR 228

[Mar. & Estuarine Res. Group, Dep. Biol., Univ. New Brunswick, P.O. Box 5050, Saint John, NB, Canada E2L 4L5] *Phoca vitulina.*

92-000671 Tershy, Bernie R. and Dawn Breese. SIGHTINGS AND FEEDING OF GRAY WHALES IN THE NORTHERN GULF OF CALIFORNIA. *J. Mammal.* 72(4):830-831. 1991. WR 228

[Sect. Neurobiol. & Behav., Seely G. Mudd Hall, Cornell Univ., Ithaca, NY 14853] *Eschrichtius robustus.*

92-000672 Thompson, P. M.; H. J. C. Cornwell; H. M. Ross and D. Miller. SEROLOGIC STUDY OF PHOCINE DISTEMPER IN A POPULATION OF HARBOR SEALS IN SCOTLAND. *J. Wildl. Dis.* 28(1):21-27. 1992. WR 228

[Lighthouse Field Stn., Dep. Zool., Univ. Aberdeen, Cromarty IV11 8YJ, Scotland] *Phoca vitulina.*

92-000673 Thompson, P. M. and J. Harwood. METHODS FOR ESTIMATING THE POPULATION SIZE OF COMMON SEALS, *PHOCA VITULINA. J. Appl. Ecol.* 27(3):924-938. 1990. WR 228

[Dep. Zool., Univ. Aberdeen, Aberdeen AB9 2TN, Scotland]

92-000674 Thompson, Paul; David Miller; Harry Ross and Campbell Cornwell. IMPACT OF THE 1988 PHOCINE DISTEMPER OUTBREAK ON HARBOUR SEALS *PHOCA VITULINA* IN NE SCOTLAND. *Eur. Res. Cetaceans* No. 4. p. 130-131. 1990. WR 228

[Dep. Zool., Univ. Aberdeen, Aberdeen AB9 2TN, Scotland]

92-000675 Troncone, A.; G. Marano; G. O. Marcotrigiano; L. Rositani and N. Zizzo. THE STRANDING OF CETACEANS ALONG THE COASTS OF PUGLIA: CONNECTIONS WITH FISHING. *FAO Fish. Rep.* No. 449. p. 278-282. 1990. WR 228

Tursiops truncatus, Grampus griseus, Stenella coeruleoalba, and *Physeter catodon* in Italy.

92-000676 Van Bressem, M. F.; I. K. G. Visser; M. W. G. Van De Bildt; J. S. Teppema; J. A. Raga and A. D. M. E. Osterhaus. MORBILLIVIRUS INFECTION IN MEDITERRANEAN STRIPED DOLPHINS *(STENELLA COERULEOALBA). Vet. Rec.* 129(21):471-472. 1991. WR 228

[Div. Virol., Inst. Infectious Dis. & Immunol., Vet. Fac., State Univ. Utrecht, Yalelaan 1, 3508 TD Utrecht, Netherlands]

92-000677 Werth, A. J. SUCTION FEEDING IN THE PILOT WHALE: KINEMATIC AND ANATOMICAL EVIDENCE. *Am. Zool.* 31(5):17A. 1991. Abstract only. WR 228

[Harvard Univ., Cambridge, MA] *Globicephala melaena.*

92-000678 Whitehead, Hal and Linda Weilgart. PATTERNS OF VISUALLY OBSERVABLE BEHAVIOUR AND VOCALIZATION IN GROUPS OF FEMALE SPERM WHALES. *Behaviour* 118(3-4):275-296. 1991. In English with German summ. WR 228

[Dep. Biol., Dalhousie Univ., Halifax, NS, Canada B3H 4J1] *Physeter catodon* in the Galapagos Islands.

92-000679 Whitehead, Hal; Susan Waters and Thomas Lyrholm. SOCIAL ORGANIZATION OF FEMALE SPERM WHALES AND THEIR OFFSPRING: CONSTANT COMPANIONS AND CASUAL ACQUAINTANCES. *Behav. Ecol. Sociobiol.* 29(5):385-389. 1991. WR 228

[Dep. Biol., Dalhousie Univ., Halifax, NS, Canada B3H 4J1] *Physeter catodon* in the Galapagos Islands.

92-000680 Willis, George P.; Daniel K. Odell and Chris Miller. EXTRACTION OF A FRACTURED AND ABSCESSED TOOTH IN A FALSE KILLER WHALE (*PSEUDORCA*). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 38-40. 1991. WR 228

[Indianapolis Zoo, 1200 W. Washington St., Indianapolis, IN 46222] *P. crassidens.*

92-000681 Worthy, Graham A. J. INSULATION AND THERMAL BALANCE OF FASTING HARP AND GREY SEAL PUPS. *Comp. Biochem. Physiol. A Comp. Physiol.* 100(4):845-851. 1991. WR 228

[Mar. Mammal Res. Program, Dep. Mar. Biol. & Wildl. & Fish. Sci., Tex. A&M Univ., Galveston 77551] *Phoca groenlandica* and *Halichoerus grypus.*

92-000682 Zanardelli, Margherita; Giuseppe Notarbartolo di Sciara and Gianni Pavan. UNDERWATER ACOUSTIC SIGNALS BY THE STRIPED DOLPHIN *STENELLA COERULEOALBA. Eur. Res. Cetaceans* No. 4. p. 69. 1990. WR 228

[Tethys Res. Inst., Piazza Duca d'Aosta 4, 20124 Milan, Italy]

UNGULATES–GENERAL

92-000683 Ahearn, M. E. EVOLUTION OF CRANIAL APPENDAGES IN ANTILOCAPRIDS AND OTHER RUMINANTS. *Am. Zool.* 31(5):62A. 1991. Abstract only. WR 228

[Univ. Fla., Gainesville]

UNGULATES–GENERAL (Continued)

92-000684 Allen, Jack L.; Donald L. Janssen; Jim E. Oosterhuis and Ted H. Stanley. IMMOBILIZATION OF CAPTIVE NON-DOMESTIC HOOFSTOCK WITH CARFENTANIL. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 343–353. 1991. WR 228

[San Diego Wild Anim. Park, 15500 San Pasqual Valley Rd., Escondido, CA 92027]

92-000685 Blumer, Evan S. A REVIEW OF THE USE OF SELECTED NEUROLEPTIC DRUGS IN THE MANAGEMENT OF NONDOMESTIC HOOFSTOCK. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 333–339. 1991. WR 228

[Fossil Rim Wildl. Cent., Glen Rose, TX 76043]

92-000686 Dailey, Thomas Vere. ECOLOGICAL ENERGETICS OF MOUNTAIN GOATS AND BIGHORN SHEEP: LOCOMOTION AND THERMOREGULATION. *Ph.D. dissertation, Colo. State Univ.* 119p. 1991. From Diss. Abstr. Int. B Sci. Eng. 52(6):2845. 1991. Order No. DA9134435. WR 228

Ovis canadensis and *Oreamnos americanus.*

92-000687 du Toit, Johan T.; John P. Bryant and Kathleen Frisby. REGROWTH AND PALATABILITY OF *ACACIA* SHOOTS FOLLOWING PRUNING BY AFRICAN SAVANNA BROWSERS. *Ecology* 71(4):149–154. 1990. WR 228

[SFS Cent. Sustainable Dev., 4 Fernleigh Rd., Pomona, Harare, Zimbabwe]

92-000688 Mead, Jim I.; Saxon E. Sharpe and Larry D. Agenbroad. HOLOCENE BISON FROM ARCHES NATIONAL PARK, SOUTHEASTERN UTAH. *Great Basin Nat.* 51(4):336–342. 1991. WR 228

[Quaternary Studies Program, Box 5644, North. Ariz. Univ., Flagstaff 86011–5644] *Ovis canadensis* and *Bison bison.*

92-000689 Pridnya, M. V. INTERRELATION OF UNGULATES AND PLANT COMMUNITIES IN ALPINE ECOSYSTEMS OF WESTERN CAUCASUS. *Sov. J. Ecol. (Engl. Transl. Ekol.)* 22(3):139–144. 1991. WR 228

92-000690 Rimbey, N. R.; R. L. Gardner and P. E. Patterson. WILDLIFE DEPREDATION POLICY DEVELOPMENT. *Rangelands* 13(6):272–275. 1991. WR 228

Odocoileus, Cervus elaphus, and *Antilocapra americana.*

92-000691 Scheels, John L. DIAGNOSIS AND TREATMENT OF DENTAL-ALVEOLAR ABSCESSES IN HERBIVORES. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 41–43. 1991. WR 228

[Milwaukee Cty. Zool. Gard., 10001 W. Bluemound Rd., Milwaukee, WI 53226]

CERVIDS–GENERAL

92-000692 Kierdorf, H.; U. Kierdorf and S. Hommelsheim. SCANNING ELECTRON MICROSCOPIC OBSERVATIONS ON THE DEVELOPMENT AND STRUCTURE OF TOOTH ENAMEL IN CERVIDAE (*MAMMALIA: RUMINANTIA*). *Anat. Histol. Embryol.* 20(3):237–252. 1991. In English with German, Spanish, and French summ. WR 228

[Zool. Inst., Univ. Koln, Weyertal 119, D-5000 Cologne 41, Germany] *Dama dama, Cervus elaphus,* and *Capreolus capreolus.*

92-000693 Krupka, Jerzy; Roman Dziedzic and Leszek Drozd. [THE WEIGHT OF DEER BUCK CARCASSES DURING THE HUNTING SEASON.] *Ann. Univ. Mariae Curie-Sklodowska Sect. EE Zootech.* Vol. 4. p. 1–5. 1986. In Polish with Russian and English summ. WR 228

92-000694 Scherthan, Harry. CHARACTERISATION OF A TANDEM REPETITIVE SEQUENCE CLONED FROM THE DEER *CAPREOLUS CAPREOLUS* AND ITS CHROMOSOMAL LOCALISATION IN TWO MUNTJAC SPECIES. *Hereditas* 115(1):43–49. 1991. WR 228

[Div. Human Biol. & Human Genet., Univ. Kaiserslautern, P.O. Box 3049, D-6750 Kaiserslautern, Germany] *Muntiacus.*

92-000695 Welch, D. A.; W. M. Samuel and C. J. Wilke. SUITABILITY OF MOOSE, ELK, MULE DEER, AND WHITE-TAILED DEER AS HOSTS FOR WINTER TICKS (*DERMACERTOR ALBIPICTUS*). *Can. J. Zool.* 69(9):2300–2305. 1991. In English with French summ. WR 228

[Samuel: Dep. Zool., Univ. Alberta, Edmonton, AB, Canada T6G 2E9] *Alces alces, Odocoileus hemionus, O. virginianus,* and *Cervus elaphus.*

ODOCOILEUS

92-000696 Barnes, Thomas G.; Lytle H. Blankenship; Larry W. Varner and James F. Gallagher. DIGESTIBILITY OF GUAJILLO FOR WHITE-TAILED DEER. *J. Range Manage.* 44(6):606–610. 1991. WR 228

[Dep. For., Univ. Ky., Lexington 40546–0073] *Odocoileus virginianus.*

92-000697 Bartmann, Richard M.; Gary C. White and Len H. Carpenter. COMPENSATORY MORTALITY IN A COLORADO MULE DEER POPULATION. *Wildl. Monogr.* No. 121. 39p. 1992. Available at $4.40 from Executive Dir. Wildl. Soc., 5410 Grosvenor Ln., Bethesda, MD 20814. WR 228

[Res. Sect., Div. Wildl., 317 W. Prospect Rd., Fort Collins, CO 80526] *Odocoileus hemionus hemionus.*

ODOCOILEUS (Continued)

92-000698 Bray, Robert O.; Carl L. Wambolt and Rick G. Kelsey. INFLUENCE OF SAGEBRUSH TERPENOIDS ON MULE DEER PREFERENCE. *J. Chem. Ecol.* 17(11):2053-2062. 1991. WR 228
[Wambolt: Anim. & Range Sci. Dep., Mont. State Univ., Bozeman 59717] *Odocoileus hemionus hemionus.*

92-000699 Cohen, Will E. ECONOMIC STRATEGIES FOR WHITE-TAILED DEER AND LIVESTOCK PRODUCTION ON CENTRAL AND SOUTH TEXAS RANCHES. *Ph.D. dissertation, Utah State Univ.* 270p. 1991. From Diss. Abstr. Int. B Sci. Eng. 52(6):2857-2858. 1991. Order No. DA9132766. WR 228
Odocoileus virginianus.

92-000700 Cypher, Brian L. A TECHNIQUE TO IMPROVE SPOTLIGHT OBSERVATIONS OF DEER. *Wildl. Soc. Bull.* 19(4):391-393. 1991. WR 228
[EG&G Energy Measurements, Inc., P.O. Box 127, Tupman, CA 93276] *Odocoileus virginianus* in Pennsylvania.

92-000701 Ferris, Robert M. TRANQUILIZER DARTS AS A CAPTURE METHOD FOR FREE-RANGING BLACK-TAILED DEER. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 68-71. 1990. WR 228
[Dep. Biol. Sci., San Jose State Univ., San Jose, CA 95192] *Odocoileus hemionus columbianus* in California.

92-000702 Higginbotham, Billy Joe, Jr. EVALUATION OF SUPPLEMENTAL FORAGES FOR THE WHITE-TAILED DEER (*ODOCOILEUS VIRGINIANUS*) IN EAST TEXAS. *Ph.D. dissertation, Stephen F. Austin State Univ.* 259p. 1991. From Diss. Abstr. Int. B Sci. Eng. 52(6):2846-2847. 1991. Order No. DA9132198. WR 228

92-000703 Koerth, Ben H. and Jerry W. Stuth. INSTANTANEOUS INTAKE RATES OF 9 BROWSE SPECIES BY WHITE-TAILED DEER. *J. Range Manage.* 44(6):614-618. 1991. WR 228
[Agric. Exp. Stn., La Copita Res. Area, Rt. 1 Box 203, Alice, TX 78332] *Odocoileus virginianus* in Texas.

92-000704 Kucera, Thomas E. ADAPTIVE VARIATION IN SEX RATIOS OF OFFSPRING IN NUTRITIONALLY STRESSED MULE DEER. *J. Mammal.* 72(4):745-749. 1991. WR 228
[Dep. For. & Resour. Manage. & Mus. Vertebr. Zool., Univ. Calif., Berkeley 94720] *Odocoileus hemionus* in California.

92-000705 Lippacher, Alice A. ALFALFA USE BY MULE DEER IN SOUTHWESTERN COLORADO AND ITS POTENTIAL NUTRITIONAL VALUE. *M.S. thesis, Colo. State Univ.* 76p. 1991. WR 228
[Dep. Fish. & Wildl. Biol., Colo. State Univ., Fort Collins 80523] *Odocoileus hemionus.*

92-000706 Oliver, Michael N.; David A. Jessup and Ben B. Norman. SELENIUM SUPPLEMENTATION OF MULE DEER IN CALIFORNIA. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 87-90. 1990. WR 228
[Vet. Med. Ext., Univ. Calif., Davis 95616] *Odocoileus hemionus.*

92-000707 Porter, William F.; Nancy E. Mathews; H. Brian Underwood; Richard W. Sage, Jr., and Donald F. Behrend. SOCIAL ORGANIZATION IN DEER: IMPLICATIONS FOR LOCALIZED MANAGEMENT. *Environ. Manage.* 15(6):809-814. 1991. WR 228
[248 Illick Hall, SUNY-ESF, Syracuse, NY 13210] *Odocoileus virginianus.*

92-000708 Rawson, Richard E.; Glenn D. DelGiudice; Harold E. Dziuk and L. David Mech. ENERGY METABOLISM AND HEMATOLOGY OF WHITE-TAILED DEER FAWNS. *J. Wildl. Dis.* 28(1):91-94. 1992. WR 228
[Dep. Vet. Biol., Univ. Minn., St. Paul 55108] *Odocoileus virginianus.*

92-000709 Schultz, Stephen R. and Mark K. Johnson. MEASURING COTTONSEED HULL PASSAGE BY WHITE-TAILED DEER. *J. Range Manage.* 45(1):108. 1992. WR 228
[School For., Wildl., Fish., LAES, La. State Univ. Agric. Cent., Baton Rouge 70803] *Odocoileus virginianus.*

92-000710 Smith, Winston Paul. *ODOCOILEUS VIRGINIANUS. Mamm. Species* No. 388. 13p. 1991. WR 228
[South. Hardwoods Lab., U.S. For. Serv., South. For. Exp. Stn., P.O. Box 227, Stoneville, MS 38776]

92-000711 Sullivan, Joseph B.; Charles A. DeYoung; Samuel L. Beasom; James R. Heffelfinger; Steven P. Coughlin and Mickey W. Hellickson. DRIVE-NETTING DEER: INCIDENCE OF MORTALITY. *Wildl. Soc. Bull.* 19(4):393-396. 1991. WR 228
[P.O. Box 56, Timewell, IL 62375] *Odocoileus* in Texas.

92-000712 Suring, Lowell H. and Eugene J. Degayner III. MODELLING HABITAT CAPABILITY FOR FOREST WILDLIFE IN SOUTHEAST ALASKA USING A CORPORATE DATABASE. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 1-7. 1990. WR 228
[Alaska Reg., U.S. For. Serv., Juneau 99802] *Odocoileus hemionus sitkensis.*

92-000713 Witham, James H. EVALUATING ALTERNATIVES FOR URBAN DEER MANAGEMENT. *Ill. Nat. Hist. Surv. Bull.* 34(4):458. 1991. WR 228
[Nat. Hist. Surv., 607 E. Peabody Dr., Champaign, IL 61820] *Odocoileus virginianus* in Illinois.

ODOCOILEUS (Continued)

92-000714 Work, Thierry Martin and David A. Jessup. EPIDEMIOLOGY AND PATHOLOGY OF HEMORRHAGIC DISEASE IN FREE-RANGING BLACK-TAILED DEER IN CALIFORNIA: 1986-1987. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 72-76. 1990. WR 228

[Dep. Entomol., Univ. Calif., Davis 95616] *Odocoileus hemionus columbianus.*

OTHER CERVIDS

92-000715 Bo, Steinar and Olav Hjeljord. DO CONTINENTAL MOOSE RANGES IMPROVE DURING CLOUDY SUMMERS? *Can. J. Zool.* 69(7):1875-1879. 1991. In English with French summ. WR 228

[Hjeljord: Dep. Biol. & Nat. Conserv., Agric. Univ. Norway, P.O. Box 14, N-1432 As, Norway] *Alces alces* in Norway.

92-000716 Bruno, Elisabetta and Marco Apollonio. SEASONAL VARIATIONS IN THE DIET OF ADULT MALE FALLOW DEER IN A SUBMEDITERRANEAN COASTAL AREA. *Rev. Ecol. Terre Vie* 46(4):349-362. 1991. In English with French summ. WR 228

[Dip. Biol. Evol., Univ. Siena, Via P.A. Mattioli 4, 53100 Siena, Italy] *Dama dama* in Italy.

92-000717 Campbell, G. W. and G. Saini. *PASTEURELLA MULTOCIDA*-ASSOCIATED SEPTICAEMIA IN A CHITAL DEER *(AXIS AXIS). Aust. Vet. J.* 68(10):345. 1991. WR 228

[Dep. Primary Ind., Toowoomba Vet. Lab., P.O. Box 102, Toowoomba, Qld. 4350, Australia]

92-000718 Couturier, Serge; Josee Brunelle; Denis Vandal and Guy St. Martin. CHANGES IN THE POPULATION DYNAMICS OF THE GEORGE RIVER CARIBOU HERD, 1976-87. *Arctic* 43(1):9-20. 1990. In English with French summ. WR 228

[Minist. Loisir, Chasse & Peche, Dir. Reg. Nouveau-Quebec, 1995 Blvd. Charest Ouest, Sainte-Foy, PQ, Canada G1N 4H9] *Rangifer tarandus* in Canada.

92-000719 Crete, Michel; Jean Huot and Line Gauthier. FOOD SELECTION DURING EARLY LACTATION BY CARIBOU CALVING ON THE TUNDRA IN QUEBEC. *Arctic* 43(1):60-65. 1990. In English with French summ. WR 228

[Minist. Loisir, Chasse & Peche, Serv. Faune Terrestre, 150 Blvd. Saint-Cyrille-est, 5e, PQ, Canada G1R 4Y1] *Rangifer tarandus.*

92-000720 Dhungel, Sanat K. and Bart W. O'Gara. ECOLOGY OF THE HOG DEER IN ROYAL CHITWAN NATIONAL PARK, NEPAL. *Wildl. Monogr.* No. 119. 40p. 1991. Available at $4.40 from the Executive Director Wildl. Soc., 5410 Grosvenor Lane, Bethesda, MD 20814. WR 228

[Dep. Natl. Parks & Wildl. Conserv., Kathmandu, Nepal] *Axis porcinus.*

92-000721 Ellegren, H.; L. Andersson and K. Wallin. DNA POLYMORPHISM IN THE MOOSE (*ALCES ALCES*) REVEALED BY THE POLYNUCLEOTIDE PROBE (TC)$_n$. *J. Hered.* 82(5):429-431. 1991. WR 228

[Dep. Anim. Breeding & Genet., Swedish Univ. Agric. Sci., Box 7055, S-750 07 Uppsala, Sweden]

92-000722 Fadeev, E. V. [THE TERRITORIAL STRUCTURE OF THE EUROPEAN MOOSE POPULATION IN VOLGA-KAMA REGION.] *Biol. Nauki (Mosc.)* 331(7):44-51. 1991. In Russian with English summ. WR 228

Alces alces in the USSR.

92-000723 Fancy, S. G. and K. R. Whitten. SELECTION OF CALVING SITES BY PORCUPINE HERD CARIBOU. *Can. J. Zool.* 69(7):1736-1743. 1991. In English with French summ. WR 228

[U.S. Fish & Wildl. Serv., Res. Group, P.O. Box 44, Hawaii Natl. Park, HI 96718] *Rangifer tarandus granti* in Canada and Alaska.

92-000724 Feurich, St.; R. Lippmann; H. Dittrich and H. J. Schwark. [STUDIES INTO SELECTED METABOLIC PARAMETERS OF FALLOW DEER (*DAMA DAMA* L.).] *Monatsh. Veterinarmed.* 46(19):680-683. 1991. In German with English summ. WR 228

[Arthur-Feistkorn-Str. 3, O-7152 Bohlitz-Ehrenberg, Germany]

92-000725 Fistani, A. FIRST RECORD OF A FO. ?IL *CERVUS ELAPHUS* L., 1758, FROM ALBANIA. *Z. Saugetierkd.* 56(4):248-251. 1991. WR 228

[Lab. & Paleontol. Humane Prehist. ILP "Luigj Gurakuqi", Shkoder, Albania]

92-000726 Folstad, Ivar; Arne C. Nilssen; Odd Halvorsen and Johan Andersen. PARASITE AVOIDANCE: THE CAUSE OF POST-CALVING MIGRATIONS IN *RANGIFER*? *Can. J. Zool.* 69(9):2423-2429. 1991. In English with French summ. WR 228

[Dep. Ecol., Univ. Tromso, N-9000 Tromso, Norway] *R. tarandus tarandus* in Norway.

92-000727 Frisina, Michael R. and Forest G. Morin. GRAZING PRIVATE AND PUBLIC LAND TO IMPROVE THE FLEECER ELK WINTER RANGE. *Rangelands* 13(6):291-294. 1991. WR 228

[Dep. Fish, Wildl., & Parks, Butte, MT] *Cervus elaphus* in Montana.

OTHER CERVIDS (Continued)

92-000728 Guberti, Vittorio; Armando Giovannini; Marco Amicarella and Marco Apollonio. [PHENOLOGY OF EGG LAYING OF *FASCIOLA HEPATICA* IN FALLOW DEER (*DAMA DAMA*) AT THE PRESIDENTIAL ESTATE IN SAN ROSSORE, PISA, ITALY.] *Ist. Nazl. Biol. Selvaggina* No. 14. 3p. 1991. In Italian with English summ. WR 228
[Ist. Naz. Biol. Selvaggina, "Alessandro Ghigi", Italy]

92-000729 Harrington, Fred H. and Alasdair M. Veitch. SHORT-TERM IMPACTS OF LOW-LEVEL JET FIGHTER TRAINING ON CARIBOU IN LABRADOR. *Arctic* 44(4):318-327. 1991. In English with French summ. WR 228
[Mt. Saint Vincent Univ., Halifax, NS, Canada B3M 2J6] *Rangifer tarandus* in Canada.

92-000730 Hartl, G. B.; F. Reimoser; R. Willing and J. Koller. GENETIC VARIABILITY AND DIFFERENTIATION IN ROE DEER (*CAPREOLUS CAPREOLUS* L.) OF CENTRAL EUROPE. *Genet. Sel. Evol.* 23(4):281-299. 1991. In English with French summ. WR 228
[Forschungsinst. Wildtierkunde Vet. Med. Univ. Wien, Savoyenstr. 1, A-1160 Vienna, Austria]

92-000731 Haukioja, Erkki and Kari Lehtila. MOOSE AND BIRCH: HOW TO LIVE ON LOW-QUALITY DIETS. *Trends Ecol. Evol.* 7(1):19-22. 1992. WR 228
[Lab. Ecol. Zool., Dep. Biol., Univ. Turku, SF-20500 Turku, Finland] *Alces alces.*

92-000732 Heikkila, Risto. EFFECT OF PLANTATION CHARACTERISTICS ON MOOSE BROWSING ON SCOTS PINE. *Silva Fenn.* 24(4):341-351. 1990. In English with Finnish summ. WR 228
[Finnish For. Res. Inst., PL 18, SF-01301 Vantaa, Finland] *Alces alces* in Finland.

92-000733 Hein, Randy G.; John L. Musser and Edd F. Bracken. SEROLOGIC, PARASITIC AND PREGNANCY SURVEY OF THE COLOCKUM ELK HERD IN WASHINGTON. *Northwest Sci.* 65(5):217-222. 1991. WR 228
[Eastmont Anim. Clinic, 100 Valley Mall Pkwy., East Wenatchee, WA 98802]

92-000734 Jackson, James M. IMPACT OF ELK IN CATRON COUNTY, NEW MEXICO. *Rangelands* 13(6):287-290. 1991. WR 228
[Quemado, NM 87829] *Cervus elaphus.*

92-000735 Janssen, Donald L.; Jack L. Allen; Jacobus P. Raath; Valerius de Vos; Gerry E. Swan; David Jessup and Theodore H. Stanley. FIELD STUDIES WITH THE NARCOTIC IMMOBILIZING AGENT A3080. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 340-342. 1991. WR 228
[Zool. Soc., San Diego, CA 92112] *Cervus elaphus.*

92-000736 Jenkins, Kurt J. and Edward E. Starkey. FOOD HABITS OF ROOSEVELT ELK. *Rangelands* 13(6):261-265. 1991. WR 228
[Wrangell-St. Elias Natl. Park & Preserve, P.O. Box 29, Glennallen, AK 99588] *Cervus elaphus roosevelti* in California, Washington, Alaska, and Canada.

92-000737 Kattel, Bijaya and A. William Alldredge. CAPTURING AND HANDLING OF THE HIMALAYAN MUSK DEER. *Wildl. Soc. Bull.* 19(4):397-399. 1991. WR 228
[Dep. Fish. & Wildl. Biol., Colo. State Univ., Fort Collins 80523] *Moschus chrysogaster leucogaster* in Nepal.

92-000738 Kojola, Ilpo; Timo Helle and Pekka Aikio. PRODUCTIVITY OF SEMI-DOMESTICATED REINDEER IN FINLAND. *Rangifer* 11(2):53-63. 1991. In English with Finnish summ. WR 228
[Finnish Game & Fish. Res. Inst., Game Div., Meltaus Game Res. Stn., SF-97340 Meltaus, Finland] *Rangifer tarandus.*

92-000739 Krupka, Jerzy; Roman Dziedzic and Leszek Drozd. [QUALITY CHARACTERISTICS OF DEER BUCKS HUNTED IN THE MACRO-REGION OF CENTRAL-EASTERN POLAND.] *Ann. Univ. Mariae Curie-Sklodowska Sect. EE Zootech.* Vol. 4. p. 7-14. 1986. In Polish with Russian and English summ. WR 228
Cervus elaphus.

92-000740 Krupka, Jerzy; Roman Dziedzic and Leszek Drozd. [DENSITY OF DEER POPULATION WITH SPECIAL RESPECT TO ROE-DEER IN DIFFERENT FOREST DISTRICTS.] *Ann. Univ. Mariae Curie-Sklodowska Sect. EE Zootech.* Vol. 4. p. 15-21. 1986. In Polish with Russian and English summ. WR 228
Capreolus capreolus in Poland.

92-000741 Lancaster, M. B. and S. J. Andrews. OBSERVATIONS ON THE OUTPUT OF NEMATODE EGGS IN FAECES AND ON THE SUBSEQUENT PASTURE INFESTATION WITH THIRD STAGE LARVAE PRODUCED BY A HERD OF FARMED RED DEER (*CERVUS ELAPHUS*). *Vet. Rec.* 129(25/26):549-551. 1991. WR 228
[Cent. Vet. Lab., New Haw, Weybridge, Surrey KT15 3NB, England]

92-000742 Lewis, Ron. BESNIOTIA INFECTION IN GAME-FARMED REINDEER: A TRIAL TO DETERMINE SUSCEPTIBILITY OF DOMESTIC CATTLE AND MULE DEER. *Can. Vet. J.* 33(1):76-77. 1992. WR 228
[Vet. Lab., Anim. Health Cent., Box 100, Abbotsford, BC, Canada V2S 4N8] *Rangifer tarandus* in Canada.

OTHER CERVIDS (Continued)

92-000743 Lin, C. C.; R. Sasi; Y.-S. Fan and Z.-Q. Chen. NEW EVIDENCE FOR TANDEM CHROMOSOME FUSIONS IN THE KARYOTYPIC EVOLUTION OF ASIAN MUNTJACS. *Chromosoma* 101(1):19-24. 1991. WR 228

[Dep. Pathol. & Genet., 5B4.49 W.C. Mackenzie Health Sci. Cent., Univ. Alberta, Edmonton, AB, Canada T6G 2B7] *Muntiacus muntjak.*

92-000744 McManus, C. M. and W. J. Hamilton. ESTIMATION OF GENETIC AND PHENOTYPIC PARAMETERS FOR GROWTH AND REPRODUCTIVE TRAITS FOR RED DEER ON AN UPLAND FARM. *Anim. Prod.* 53(2):227-235. 1991. WR 228

[Agric. Sci. Bldg., Univ. Oxford, Parks Rd., Oxford OX1 3PF, England] *Cervus elaphus.*

92-000745 Mrlik, Vojtech. ACTIVE PROTECTIVE BEHAVIOUR OF ROE DEER *(CAPREOLUS CAPREOLUS)* IN AN OPEN HABITAT DURING THE WINTER SEASON. *Folia Zool.* 40(1):13-24. 1991. WR 228

[Inst. Syst. & Ecol. Biol., Czechoslovak Acad. Sci., Brno, Kvetna 8, 603 65 Brno, Czechoslovakia]

92-000746 Oliver, William L. R.; C. Roger Cox and Louella L. Dolar. THE PHILIPPINE SPOTTED DEER CONSERVATION PROJECT. *Oryx* 25(4):199-205. 1991. WR 228

[Park End, 28a Eaton Rd., Norwich, Norfolk NR4 6PZ, England] *Cervus alfredi.*

92-000747 Picard, J. F.; P. Oleffe and B. Boisaubert. INFLUENCE OF OAK MAST ON FEEDING BEHAVIOUR OF RED DEER (*CERVUS ELAPHUS* L.). *Ann. Sci. For. (Paris)* 48(5):547-559. 1991. In English with French summ. WR 228

[INRA-Cent. Rech. For., Lab. Phytoecol. For., Champenoux, 54280 Seichamps, France]

92-000748 Pinder, Laurenz and Andrea P. Grosse. *BLASTOCERUS DICHOTOMUS. Mamm. Species* No. 380. 4p. 1991. WR 228

[Dep. Wildl. & Range Sci., Univ. Fla., Gainesville 32611]

92-000749 Pybus, M. J.; W. M. Samuel; D. A. Welch; J. Smits and J. C. Haigh. MORTALITY OF FALLOW DEER *(DAMA DAMA)* EXPERIMENTALLY-INFECTED WITH MENINGEAL WORM, *PARELAPHOSTRONGYLUS TENUIS. J. Wildl. Dis.* 28(1):95-101. 1992. WR 228

[Fish & Wildl. Div., O. S. Longman Bldg., 6909-116 St., Edmonton, AB, Canada T6H 4P2]

92-000750 Rehbinder, C.; E. Gimeno; K. Belak; S. Belak; M. Steen; E. Rivera and T. Nikkila. A BOVINE VIRAL DIARRHOEA/MUCOSAL DISEASE-LIKE SYNDROME IN MOOSE (*ALCES ALCES*): INVESTIGATIONS ON THE CENTRAL NERVOUS SYSTEM. *Vet. Rec.* 129(25/26):552-554. 1991. WR 228

[Natl. Vet. Inst., Uppsala, Sweden]

92-000751 Robinson, Scott R. and Randi R. Anderson. MOOSE HABITAT INVENTORY AND ENHANCEMENT IN BLM'S KOBUK DISTRICT, ALASKA. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 61-67. 1990. WR 228

[Bur. Land Manage., 1150 University Ave., Fairbanks, AK 99709] *Alces alces.*

92-000752 Roed, Knut H.; Michael A. D. Ferguson; Michel Crete and Tom A. Bergerud. GENETIC VARIATION IN TRANSFERRIN AS A PREDICTOR FOR DIFFERENTIATION AND EVOLUTION OF CARIBOU FROM EASTERN CANADA. *Rangifer* 11(2):65-74. 1991. WR 228

[Dep. Anim. Genet., Norwegian Coll. Vet. Med., Postboks 8146, Dep., 0033 Oslo 1, Norway] *Rangifer tarandus.*

92-000753 Roese, John H.; Ken L. Risenhoover and L. Joseph Folse. HABITAT HETEROGENEITY AND FORAGING EFFICIENCY: AN INDIVIDUAL-BASED MODEL. *Ecol. Modell.* 57(1/2):133-143. 1991. WR 228

[Dep. Biol. & Chem., Lake Superior State Univ., Sault Ste. Marie, MI 49783] *Alces alces.*

92-000754 Roucher, F. [INTEGRATED FOREST MANAGEMENT AND ROE DEER (*CAPREOLUS CAPREOLUS* L.). EIGHT YEARS OF EXPERIENCE ON 4500 HA OF WOODLANDS IN THE NORTH VOSGES MOUNTAINS. PART 1 - ORIGIN OF THE METHOD.] *Rev. For. Fr. (Nancy)* 43(6):475-488. 1991. In French with English, German, and Spanish summ. WR 228

[Chem. Buisse, 38330 Biviers, France]

92-000755 Saavedra, Barbara and J. A. Simonetti. ARCHAEOLOGICAL EVIDENCE OF *PUDU PUDU* (CERVIDAE) IN CENTRAL CHILE. *Z. Saugetierkd.* 56(4):252-253. 1991. WR 228

[Dep. Cienc. Ecol., Fac. Cienc., Univ. Chile, Casilla 653, Santiago, Chile]

92-000756 Saez-Royuela, Carlos and J. L. Telleria. ROE DEER *(CAPREOLUS CAPREOLUS)* DISTRIBUTION IN CENTRAL SPAIN. *Folia Zool.* 40(1):37-45. 1991. WR 228

[Mus. Nac. Cienc. Nat. (CSIC), C/Jose Gutierrez Abascal 2, 28006 Madrid, Spain]

OTHER CERVIDS (Continued)

92-000757 Schnare, H. [SECONDARY SEX CHARACTERISTICS OF THE FALLOW DEER (*DAMA DAMA* L.). PRESENTATION AND DISCUSSION ON THE BASIS OF PHOTOPERIODIC MANIPULATION AND PHYSIOLOGY: ANTLER CYCLE.] *Z. Jagdwiss.* 37(3):148-156. 1991. In German with English and French summ. WR 228

[Trappenhardt 8, W-3546 Vohl/Basdorf, Germany]

92-000758 Suttie, J. M.; I. D. Corson; P. D. Gluckman and P. F. Fennessy. INSULIN-LIKE GROWTH FACTOR 1, GROWTH AND BODY COMPOSITION IN RED DEER STAGS. *Anim. Prod.* 53(2):237-242. 1991. WR 228

[MAF Tech Invermay Agric. Cent., Private Bag, Mosgiel, New Zealand] *Cervus elaphus.*

92-000759 Suttie, J. M.; P. F. Fennessy; S. F. Crosbie; I. D. Corson; F. J. Laas; H. J. Elgar and K. R. Lapwood. TEMPORAL CHANGES IN LH AND TESTOSTERONE AND THEIR RELATIONSHIP WITH THE FIRST ANTLER IN RED DEER *(CERVUS ELAPHUS)* STAGS FROM 3 TO 15 MONTHS OF AGE. *J. Endocrinol.* 131(3):467-474. 1991. WR 228

[Invermay Agric. Cent., Private Bag, Mosgiel, New Zealand]

92-000760 Thoen, Charles. IMMUNE RESPONSES IN CERVIDAE EXPOSED TO *MYCOBACTERIUM BOVIS. Annu. Proc. Am. Assoc. Zoo Vet.* p. 206-207. 1991. WR 228

[Dep. Microbiol., Immunol. & Preventive Med., Iowa State Univ., Ames 50011] *Cervus elaphus.*

92-000761 Thornton, M. J.; N. A. Hibberts; V. A. Randall; A. S. I. Loudon and B. R. Brinklow. ANDROGEN RECEPTOR LEVELS IN CULTURED DERMAL PAPILLA CELLS FROM THE MANE OF THE RED DEER ARE HIGHEST DURING THE BREEDING SEASON. *J. Endocrinol.* 131(Suppl.):112. 1991. Abstract only. WR 228

[Dep. Biomed. Sci., Univ. Bradford, Bradford, England] *Cervus elaphus.*

92-000762 Ullrich, Marlies. [CRANIAL CHANGES AND ANOMALIES OF TEETH IN THE SKULL OF *HYDROPOTES INERMIS ARGYROPUS.*] *Zool. Gart.* 61(3):172-176. 1991. In German. WR 228

[Tierpark Berlin, Am Tierpark 125, O-1136 Berlin, Germany]

92-000763 Wheelersburg, Robert P. UMA SAAMI NATIVE HARVEST DATA DERIVED FROM ROYAL SWEDISH TAXATION RECORDS 1557-1614. *Arctic* 44(4):337-345. 1991. In English with French summ. WR 228

[Dep. Sociol. & Anthropol., Elizabethtown Coll., 1 Alpha Dr., Elizabethtown, PA 17022] *Rangifer tarandus.*

92-000764 Wortman, John D.; Patricia de Oliveira; Adauto Luiz Veloso Nunes; Walfrido Moraes Tomas; Maria Emilia Bodini Santiago; Maria Cury Sayeg; Sandra Charity; Maria Cecilia Buschineli and Rose Lilian Gasparini. PRELIMINARY EVALUATION OF A TRANSLOCATED POPULATION OF MARSH DEER, *BLASTOCERUS DICHOTOMUS,* IN BRAZIL. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 500-504. 1991. WR 228

[Denver Zool. Gard., Denver, CO]

92-000765 Zejda, Jan; Jirina Nesvadbova; Miloslav Homolka; Vit Hrabe; Ivanka Kozena; Petr Koubek and Cestmir Folk. ESTIMATION OF FIELD ROE DEER POPULATION DENSITY FROM TOTAL COUNTS. *Folia Zool.* 40(1):25-36. 1991. WR 228

[Inst. Syst. & Ecol. Biol., Czechoslovak Acad. Sci., Kvetna 8, 603 65 Brno, Czechoslovakia] *Capreolus capreolus* in Czechoslovakia.

OTHER UNGULATES

92-000766 Barr, William. THE COMMERCIAL TRADE IN MUSKOX HIDES IN THE NORTHWEST TERRITORIES 1860-1916. *Rangifer* 11(2):81-82. 1991. WR 228

[Dep. Geogr., Univ. Saskatchewan, Saskatoon, SN, Canada S7N 0W0] *Ovibos moschatus.*

92-000767 Berger, Joel. FACILITATION OF REPRODUCTIVE SYNCHRONY BY GESTATION ADJUSTMENT IN GREGARIOUS MAMMALS: A NEW HYPOTHESIS. *Ecology* 73(1):323-329. 1992. WR 228

[Etosha Ecol. Inst., Okaukuejo via Outjo, Namibia] *Bison bison* in South Dakota.

92-000768 Burt, Larry D.; Robert A. Malloy and Jack Curtin. NONINVASIVE BROKEN HORN REATTACHMENT - A UNIVERSAL TECHNIQUE. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 31-37. 1991. WR 228

[Boston Metro Zoos, 2 Elm Sq., Andover, MA 01810] *Addax nasomaculatus* and *Gazella thomsoni.*

92-000769 Buys, D. and H. M. Dott. POPULATION FLUCTUATIONS AND BREEDING OF ELAND *TAUROTRAGUS ORYX* IN A WESTERN TRANSVAAL NATURE RESERVE. *Koedoe* 34(1):31-36. 1991. WR 228

[Bathurst Exp. Farm, Dep. Agricult. Dev., Private Bag X1, Bathurst 6166, South Africa]

92-000770 Dinerstein, E. SEED DISPERSAL BY GREATER ONE-HORNED RHINOCEROS (*RHINOCEROS UNICORNIS*) AND THE FLORA OF *RHINOCEROS* LATRINES. *Mammalia* 55(3):355-362. 1991. In English with French summ. WR 228

[Smithsonian/Nepal Terai Ecol. Proj., Conserv. & Res. Cent., Natl. Zool. Park, Front Royal, VA 22630]

OTHER UNGULATES (Continued)

92-000771 Flach, E. J.; D. A. Blewett and K. W. Angus. COCCIDIAL INFECTIONS OF CAPTIVE RED LECHWE *(KOBUS LECHE LECHE)* AT EDINBURGH ZOO, WITH A NOTE ON CONCURRENT *TRICHURIS* SP. INFECTIONS. *J. Zoo Wildl. Med.* 22(4):446-452. 1991. WR 228

[Dep. Parasitol., Inst. Agron. & Vet. Hassan II, B.P. 6202 Rabat-Inst., Rabat, Morocco]

92-000772 Fox, J. L.; C. Nurbu and R. S. Chundawat. TIBETAN ARGALI (*OVIS AMMON HODGSONI*) ESTABLISH A NEW POPULATION. *Mammalia* 55(3):448-452. 1991. WR 228

[Dep. Ecol., Univ. Tromso, N-9000 Tromso, Norway]

92-000773 Garrott, Robert A. BIAS IN AGING FERAL HORSES. *J. Range Manage.* 44(6):611-613. 1991. WR 228

[Dep. Ecol., Evol., & Behav., Univ. Minn., Minneapolis 55455] *Equus caballus.*

92-000774 Geist, Valerius. PHANTOM SUBSPECIES: THE WOOD BISON *BISON BISON "ATHABASCAE"* RHOADS 1897 IS NOT A VALID TAXON, BUT AN ECOTYPE. *Arctic* 44(4):283-300. 1991. In English with French summ. WR 228

[Fac. Environ. Design, Univ. Calgary, Calgary, AB, Canada T2N 1N4]

92-000775 Genov, P.; H. Nikolov; G. Massei and S. Gerasimov. CRANIOMETRICAL ANALYSIS OF BULGARIAN WILD BOAR (*SUS SCROFA*) POPULATIONS. *J. Zool. (Lond.)* 225(2):309-325. 1991. WR 228

[Inst. Ecol., Polish Acad. Sci., Dziekanow Lesny n. Warsaw, 05-092 Lomianki, Poland]

92-000776 Giacometti, M. [CONTRIBUTION TO THE SETTLEMENT DYNAMICS AND ACTUAL DISTRIBUTION OF ALPINE IBEX (*CAPRA I. IBEX* L.) IN THE ALPS.] *Z. Jagdwiss.* 37(3):157-173. 1991. In German with English and French summ. WR 228

[Zool. Gart. Basel, CH-4054 Basel, Switzerland]

92-000777 Green, Wendy C. H. and Aron Rothstein. SEX BIAS OR EQUAL OPPORTUNITY? PATTERNS OF MATERNAL INVESTMENT IN BISON. *Behav. Ecol. Sociobiol.* 29(5):373-384. 1991. WR 228

[Dep. Biol., Univ. Nev., Reno 89557] *Bison bison* in South Dakota.

92-000778 Hannon, P. G.; D. M. Dowdell; R. L. Lochmiller and W. E. Grant. DORSAL-GLAND ACTIVITY IN PECCARIES AT VARIOUS PHYSIOLOGICAL STATES. *J. Mammal.* 72(4):825-827. 1991. WR 228

[Dep. Wildl. & Fish. Sci., Tex. A&M Univ., College Station 77843] *Tayassu tajacu.*

92-000779 Hass, Christine C. SOCIAL STATUS IN FEMALE BIGHORN SHEEP *(OVIS CANADENSIS)*: EXPRESSION, DEVELOPMENT AND REPRODUCTIVE CORRELATES. *J. Zool. (Lond.)* 225(3):509-523. 1991. WR 228

[Dep. Biol., Box 8238, Univ. N.D., Grand Forks 58202]

92-000780 Hearne, J. W. and Johan Swart. OPTIMAL TRANSLOCATION STRATEGIES FOR SAVING THE BLACK RHINO. *Ecol. Modell.* 59(3/4):279-292. 1991. WR 228

[Dep. Math. & Appl. Math., Univ. Natal, Pietermaritzburg 3200, South Africa] *Diceros bicornis.*

92-000781 Holst, Bengt. INTERNATIONAL STUDBOOK FOR MUSKOXEN IN CAPTIVITY. *Rangifer* 11(2):83-84. 1991. WR 228

[Copenhagen Zoo, Sdr. Fasanvej 79, DK-2000 Frederiksberg, Denmark] *Ovibos moschatus.*

92-000782 Houston, D. B.; B. B. Moorhead and R. W. Olson. MOUNTAIN GOAT POPULATION TRENDS IN THE OLYMPIC MOUNTAIN RANGE, WASHINGTON. *Northwest Sci.* 65(5):212-216. 1991. WR 228

[Olympic Natl. Park, 600 E. Park Ave., Port Angeles, WA 98362] *Oreamnos americanus.*

92-000783 Hung, A. L.; A. Alvarado; T. Lopez; R. Perales; O. Li and E. Garcia. DETECTION OF ANTIBODIES TO MYCOPLASMAS IN SOUTH AMERICAN CAMELIDS. *Res. Vet. Sci.* 51(3):250-253. 1991. WR 228

[Lab. Patol. Clinica, Fac. Med. Vet., Univ. Nac. Mayor San Marcos, Ap 03-5137, Salamanca, Lima, Peru] *Vicugna vicugna.*

92-000784 Jessup, David A.; Richard K. Clark and Nancy D. Kock. CONTAGIOUS ECTHYMA IN FREE-RANGING DESERT BIGHORN SHEEP: IATROGENIC AND ZOONOTIC CASES (WE MET THE ENEMY AND IT WAS US). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 215-217. 1991. WR 228

[Dep. Fish. & Game, Wildl. Invest. Lab., 1701 Nimbus Rd., Suite D, Rancho Cordova, CA 95670] *Ovis canadensis.*

92-000785 Jessup, David A.; Richard K. Clark; Michael D. Kock and Peter Morkel. CONSERVATION OF BLACK RHINO IN NAMIBIA AND ZIMBABWE: VETERINARY CONTRIBUTIONS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 379-382. 1991. WR 228

[Int. Wildl. Vet. Serv., 1850 N. Main St., Salinas, CA 93906] *Diceros bicornis.*

OTHER UNGULATES (Continued)

92-000786 Kemnitz, Peter; Wolfgang Puschmann; Michael Schropel; Dieter Krause and Rudiger Schoning. [MICROSCOPIC INVESTIGATION OF THE STRUCTURE AND ONTOGENY OF THE HORN OF *RHINOCEROSIS*, RHINOCEROTIDAE.] *Zool. Gart.* 61(3):177-199. 1991. In German. WR 228
[Inst. Pathol. Anat. Med. Akad., O-3010 Magdeburg, Germany]

92-000787 Lovari, S. and M. Locati. TEMPORAL RELATIONSHIPS, TRANSITIONS AND STRUCTURE OF THE BEHAVIOURAL REPERTOIRE IN MALE APENNINE CHAMOIS DURING THE RUT. *Behaviour* 119(1-2):77-103. 1991. In English with Italian summ. WR 228
[Dip. Biol. Evol., Univ. Siena, P.A. Mattioli 4, 53100 Siena, Italy] *Rupicapra pyrenaica* in Italy.

92-000788 Maher, Christine R. ACTIVITY BUDGETS AND MATING SYSTEM OF MALE PRONGHORN ANTELOPE AT SHELDON NATIONAL WILDLIFE REFUGE, NEVADA. *J. Mammal.* 72(4):739-744. 1991. WR 228
[Anim. Behav. Grad. Group & Dep. Wildl. & Fish. Biol., Univ. Calif., Davis 95616] *Antilocapra americana.*

92-000789 Masala, Bruno; Laura Manca; Elena Cocco; Sergio Ledda and Salvatore Naitana. KINETICS OF THE ONTOGENIC AND REVERSIBLE HEMOGLOBIN SWITCHING IN THE MOUFLON (*OVIS MUSIMON*) AND SHEEP x MOUFLON HYBRID. *Comp. Biochem. Physiol. A Comp. Physiol.* 100(3):675-680. 1991. WR 228
[Ist. Fisiol. Gen. & Chim. Biol., Univ. Sassari-Via Muroni 25, I-07100 Sassari, Italy]

92-000790 Mazet, Jonna A. K.; Walter M. Boyce; Jay Mellies; Ian Gardner; Richard K. Clark and David A. Jessup. DISTRIBUTION OF *PSOROPTES* SP. INFESTATIONS IN BIGHORN SHEEP (*OVIS CANADENSIS*) IN CALIFORNIA AS DETERMINED BY ELISA. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 383-386. 1991. WR 228
[Wildl. Parasitol. Res. Lab., Dep. Vet. Microbiol. & Immunol., Univ. Calif., Davis 95616]

92-000791 Miller, R. Eric; Randall E. Junge and Virginia M. Herrmann. TOTAL PARENTERAL NUTRITION AND INTENSIVE NEONATAL CARE IN A BLACK RHINOCEROS (*DICEROS BICORNIS*) CALF. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 376-378. 1991. WR 228
[St. Louis Zool. Park, St. Louis, MO 63110]

92-000792 Milliken, Tom. THE EVOLUTION OF LEGAL CONTROLS ON RHINOCEROS PRODUCTS IN HONG KONG - AN ASIAN MODEL WORTH CONSIDERING. *Oryx* 25(4):209-214. 1991. WR 228
[TRAFFIC Japan, 7th Floor, Nihonseimei Akabanebashi Bldg., 3-1-14 Shiba, Minato-ku, Tokyo 105, Japan] *Ceratotherium simum.*

92-000793 Munthali, S. M. THE FEEDING HABITS OF NYALA (*TRAGELAPHUS ANGASI*) IN LENGWE NATIONAL PARK, MALAWI. *Nyala* 15(1):17-23. 1991. WR 228
[Dep. Natl. Parks & Wildl., P.O. Box 498, Mzuzu, Malawi]

92-000794 Norton, P. M. and N. Fairall. MOUNTAIN REEDBUCK, *REDUNCA FULVORUFULA*, GROWTH AND AGE DETERMINATION USING DENTITION. *J. Zool. (Lond.)* 225(2):293-307. 1991. WR 228
[Nat. & Environ. Conserv., P.O. Box 456, Kimberley 8300, South Africa]

92-000795 Palasthy, J. and S. Palasthy. [CLASSIFICATION OF TUSK ANOMALIES AMONG WILD BOAR.] *Z. Jagdwiss.* 37(3):195-203. 1991. In German with English and French summ. WR 228
[Pavlovicovo nam. 39, CS-080 01 Presov, Czechoslovakia] *Sus scrofa.*

92-000796 Plug, I. and J. Peters. OSTEOMORPHOLOGICAL DIFFERENCES IN THE APPENDICULAR SKELETON OF *ANTIDORCAS MARSUPIALIS* (ZIMMERMAN, 1780) AND *ANTIDORCAS BONDI* (COOKE & WELLS, 1951) (MAMMALIA: BOVIDAE) WITH NOTES ON THE OSTEOMETRY OF *ANTIDORCAS BONDI*. *Ann. Transvaal Mus.* 35(17):253-264. 1991. WR 228
[Dep. Archaeozool., Transvaal Mus., P.O. Box 413, Pretoria 0001, South Africa]

92-000797 Randi, E.; G. Fusco; R. Lorenzini; S. Toso and G. Tosi. ALLOZYME DIVERGENCE AND PHYLOGENETIC RELATIONSHIPS AMONG *CAPRA*, *OVIS* AND *RUPICAPRA* (ARTYODACTYLA, BOVIDAE). *Heredity* 67(3):281-286. 1991. WR 228
[Ist. Naz. Biol. Selvaggina, Via Ca Fornacetta, 9 Ozzano Emilia (BO), Italy] *R. rupicapra rupicapra, C. hircus, C. ibex ibex,* and *O. musimon.*

92-000798 Rebholz, Wilhelmus E. R.; Douglas Williamson and Frank Rietkerk. SAUDI GAZELLE (*GAZELLA SAUDIYA*) IS NOT A SUBSPECIES OF DORCAS GAZELLE. *Zoo Biol.* 10(6):485-489. 1991. WR 228
[Inst. Zool., Regent's Park, London NW1 4RY, England]

92-000799 Ryder, Oliver A. INTERNATIONAL COOPERATION IN SPECIES PRESERVATION: THE PRZEWALSKI'S HORSE REINTRODUCTION PROGRAM. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 391-394. 1991. WR 228
[Cent. Reprod. Endangered Species, Zool. Soc. San Diego, San Diego, CA 92112-0551] *Equus caballus.*

92-000800 Shadwick, R. E.; A. P. Russell and R. F. Lauff. STRUCTURE AND MECHANICAL DESIGN OF WHITE RHINOCEROS DERMAL ARMOR. *Am. Zool.* 31(5):54A. 1991. Abstract only. WR 228
[Scripps Inst. Oceanogr., La Jolla, CA] *Ceratotherium simum.*

OTHER UNGULATES (Continued)

92-000801 Spalton, Andrew. RECENT DEVELOPMENTS IN THE REINTRODUCTION OF THE ARABIAN ORYX (*ORYX LEUCORYX*) TO OMAN. *Species (Newsl. Species Survival Comm.)* No. 15. p. 27-29. 1991. WR 228
[Operation Oryx, Muscat, Oman]

92-000802 Stafford, K. J. and Y. M. Stafford. THE STOMACH OF THE KAFUE LECHWE *(KOBUS LECHE KAFUENSIS). Anat. Histol. Embryol.* 20(4):299-310. 1991. In English with German, Spanish, and French summ. WR 228
[Samora Machel School Vet. Med., Univ. Zambia, P.O. Box 32379, Lusaka, Zambia]

92-000803 Tedesco, S.; S. Buczkowski; J. Adamczewski; J. Archer and P. F. Flood. HEMATOLOGY AND SERUM BIOCHEMISTRY VALUES IN MUSKOXEN. *Rangifer* 11(2):75-77. 1991. WR 228
[Dep. Vet. Anat., Univ. Saskatchewan, Saskatoon, SN, Canada S7N 0W0] *Ovibos moschatus.*

92-000804 Tibbitts, Todd; Will Goff; William Foreyt and David Stiller. SUSCEPTIBILITY OF TWO ROCKY MOUNTAIN BIGHORN SHEEP TO EXPERIMENTAL INFECTION WITH *ANAPLASMA OVIS. J. Wildl. Dis.* 28(1):125-129. 1992. WR 228
[Goff: U.S. Dep. Agric., Agric. Res. Serv., Anim. Dis. Res. Unit, Pullman, WA 99164] *Ovis canadensis canadensis.*

92-000805 Vahala, J.; J. Pospisil; R. Pokorny and F. Kase. BLOOD SERUM BIOCHEMICAL VALUES OF MOUNTAIN REEDBUCKS (*REDUNCULA FULVORUFULA*): VARIATIONS WITH SEX AND SEASON. *Acta Vet. Brno* 60(2):143-148. 1991. In English with Czech and Russian summ. WR 228
[East-Bohemian Zool. Gard., 55401 Dvur Kralove nad Labem, Dep. & Inst. Biophysics, Fac. Med., Charles Univ., Prague, Czechoslovakia]

92-000806 Vigne, Lucy and Esmond Bradley Martin. ASSAM'S RHINOS FACE NEW POACHING THREATS. *Oryx* 25(4):215-221. 1991. WR 228
[P.O. Box 15510, Mbagathi, Nairobi, Kenya] *Rhinoceros unicornis* in India.

92-000807 Wentzel, J. J.; J. Du P. Bothma and N. van Rooyen. CHARACTERISTICS OF THE HERBACEOUS LAYER IN PREFERRED GRAZING AREAS OF SIX HERBIVORE SPECIES IN THE SOUTH-EASTERN KRUGER NATIONAL PARK. *Koedoe* 34(1):51-59. 1991. WR 228
[Kruger Natl. Park, Private Bag X402, Skukuza 1350, South Africa] *Equus burchelli, Syncerus caffer, Kobus ellipsiprymnus, Connochaetes taurinus, Aepyceros melampus,* and *Phacochoerus aethiopicus.*

92-000808 Wilson, Kenneth J. and David R. Klein. THE CHARACTERISTICS OF MUSKOX LATE WINTER HABITAT IN THE ARCTIC NATIONAL WILDLIFE REFUGE, ALASKA. *Rangifer* 11(2):79. 1991. WR 228
[Coop. Wildl. Res. Unit, 102 Irving, Univ. Alaska, Fairbanks 99775] *Ovibos moschatus.*

92-000809 Wolinski, Zbigniew. [PATTERN OF THE EUROPEAN BISON REPRODUCTION DURING 50 YEARS OF ITS RESTITUTIVE BREEDING.] *Ann. Univ. Mariae Curie-Sklodowska Sect. EE Zootech.* Vol. 4. p. 29-40. 1986. In Polish with Russian and English summ. WR 228
Bison bonasus in Poland.

92-000810 Wolinski, Zbigniew. [RESULTS OF THE WORLD BREEDING OF THE EUROPEAN BISON IN THE YEARS 1923-1973.] *Ann. Univ. Mariae Curie-Sklodowska Sect. EE Zootech.* Vol. 4. p. 41-53. 1986. In Polish with Russian and English summ. WR 228
Bison bonasus.

PRIMATES

92-000811 Al-Lami, Fadhil and Stephen W. Carmichael. MICROSCOPIC ANATOMY OF THE BABOON *(PAPIO HAMADRYAS)* ADRENAL MEDULLA. *J. Anat.* Vol. 178. p. 213-221. 1991. WR 228
[Dep. Biol. & Geol., Univ. Montevallo, Montevallo, AL 35115]

92-000812 Aronson, Naomi E.; Carol Silverman; Gail F. Wasserman; Jarema Kochan; B. Ted Hall; Klaus Esser; James E. Young and Jeffrey D. Chulay. IMMUNIZATION OF OWL MONKEYS WITH A RECOMBINANT PROTEIN CONTAINING REPEATED EPITOPES OF A *PLASMODIUM FALCIPARUM* GLYCOPHORIN-BINDING PROTEIN. *Am. J. Trop. Med. Hyg.* 45(5):548-559. 1991. WR 228
[Infectious Dis. Serv., Walter Reed Army Med. Cent., Washington, DC 20307-5001] *Aotus trivirgatus griseimembra.*

92-000813 Aureli, Filippo and Carel P. van Schaik. POST-CONFLICT BEHAVIOUR IN LONG-TAILED MACAQUES *(MACACA FASCICULARIS)*: I. THE SOCIAL EVENTS. *Ethology* 89(2):89-100. 1991. WR 228
[Ethol. & Socioecol., Univ. Utrecht, P.O. Box 80086, 3508 TB Utrecht, Netherlands]

92-000814 Aureli, Filippo and Carel P. van Schaik. POST-CONFLICT BEHAVIOUR IN LONG-TAILED MACAQUES *(MACACA FASCICULARIS)*: II. COPING WITH THE UNCERTAINTY. *Ethology* 89(2):101-114. 1991. WR 228
[Ethol. & Socioecol., Univ. Utrecht, P.O. Box 80086, NL-3508 TB Utrecht, Netherlands]

PRIMATES (Continued)

92-000815 Babcock, Sharon K. HINDLIMB MUSCLE MORPHOLOGY AND MECHANICAL ADAPTATION IN GALAGOS: AN ANALYSIS OF SCALE, FUNCTION, AND PHYLOGENY. *Am. Zool.* 31(5):54A. 1991. Abstract only. WR 228

[Duke Univ., Durham, NC] *Galago demidovii, G. senegalensis, G. crassicaudatus, Microcebus murinus,* and *Nycticebus coucang.*

92-000816 Baskin, G. B.; M. Murphey-Corb; L. N. Martin; K. F. Soike; F.-S. Hu and D. Kuebler. LENTIVIRUS-INDUCED PULMONARY LESIONS IN RHESUS MONKEYS *(MACACA MULATTA)* INFECTED WITH SIMIAN IMMUNODEFICIENCY VIRUS. *Vet. Pathol.* 28(6):506-513. 1991. WR 228

[Delta Reg. Primate Res. Cent., 18703 Three Rivers Rd., Covington, LA 70433]

92-000817 Bauers, K. A. and Frans B. M. De Waal. "COO" VOCALIZATIONS IN STUMPTAILED MACAQUES: A CONTROLLED FUNCTIONAL ANALYSIS. *Behaviour* 119(1-2):143-160. 1991. In English with French summ. WR 228

[Reg. Primate Res. Cent., Univ. Wis., Madison] *Macaca arctoides.*

92-000818 Beck, Benjamin B. MANAGING ZOO ENVIRONMENTS FOR REINTRODUCTION. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 436-440. 1991. WR 228

[Natl. Zool. Park, Smithsonian Inst., Washington, DC 20008] *Leontopithecus rosalia rosalia.*

92-000819 Boesch, Christophe. HANDEDNESS IN WILD CHIMPANZEES. *Int. J. Primatol.* 12(6):541-558. 1991. WR 228

[Inst. Zool., Univ. Basel, Rheinsprung 9, 4051 Basel, Switzerland] *Pan troglodytes* in the Ivory Coast.

92-000820 Bryant, William M.; Jarred J. Gardner; John J. Schluter and Garry Wood. BREAST CANCER WITH METASTASIS TO THE BRAIN IN A SUMATRAN ORANGUTAN. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 168-169. 1991. Abstract only. WR 228

[Sedgwick Cty. Zoo, Wichita, KS 67212] *Pongo pygmaeus.*

92-000821 Buchanan-Smith, Hannah. FIELD OBSERVATIONS OF GOELDI'S MONKEY, *CALLIMICO GOELDII,* IN NORTHERN BOLIVIA. *Folia Primatol.* 57(2):102-105. 1991. WR 228

[Scottish Primate Res. Group, Dep. Psychol., Univ. St. Andrews, St. Andrews, Fife KY16 9JU, Scotland]

92-000822 Calle, Paul P. AN OUTBREAK OF TULAREMIA (*FRANCISELLA TULARENSIS*) IN ZOO PRIMATES. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 218-220. 1991. WR 228

[Anim. Health Cent., Zool. Soc., Bronx, NY 10460] *Varecia variegata variegata, Lemur catta, Hylobates lar,* and *Cercopithecus nictitans nictitans.*

92-000823 Chai, Daniel and Mbaruk Suleman. VERVET MONKEY *(CERCOPITHECUS AETHIOPS)*: MORTALITY IN A BREEDING COLONY IN KENYA. *Bull. Anim. Health Prod. Afr.* 39(4):441-445. 1991. In English with French summ. WR 228

[Inst. Primate Res., Natl. Mus. Kenya, P.O. Box 24481, Karen, Nairobi, Kenya]

92-000824 Cousins, Don. GORILLAS IN EUROPE, 1855-1955 - A CHRONOLOGICAL LIST. *Int. Zoo News* 38(7):20-25. 1991. WR 228

[45 Silverdale Rd., Lower Meads, Eastbourne, East Sussex BN20 7AT, England] *Gorilla gorilla.*

92-000825 Deputte, Bertrand L. REPRODUCTIVE PARAMETERS OF CAPTIVE GREY-CHEEKED MANGABEYS. *Folia Primatol.* 57(2):57-69. 1991. WR 228

[CNRS, UA 373, Stn. Biol. Paimpont, F-35380 Plelan-le-Grand, France] *Cercocebus albigena albigena.*

92-000826 Deutsch, James C. and P. C. Lee. DOMINANCE AND FEEDING COMPETITION IN CAPTIVE RHESUS MONKEYS. *Int. J. Primatol.* 12(6):615-628. 1991. WR 228

[Dep. Biol. Anthropol., Downing St., Cambridge CB2 3DZ, England] *Macaca mulatta.*

92-000827 Dewey, Rosemary Alice Jones. ASSESSING THE COST-EFFECTIVENESS OF SPECIFIC ENRICHMENT ITEMS FOR CAPTIVE CHIMPANZEES. *M.S. thesis, Univ. Colo. (Colorado Springs)* 120p. 1991. WR 228

[Baltimore Zoo, Druid Hill Park, Baltimore, MD 21217] *Pan troglodytes.*

92-000828 Disotell, Todd R.; Rodney L. Honeycutt and Maryellen Ruvolo. MITOCHONDRIAL DNA PHYLOGENY OF THE OLD-WORLD MONKEY TRIBE PAPIONINI. *Mol. Biol. Evol.* 9(1):1-13. 1992. WR 228

[Dep. Anthropol., 11 Divinity Ave., Cambridge, MA 02138] *Papio, Cercocebus,* and *Theropithecus.*

92-000829 Dixson, A. F. SEXUAL SELECTION, NATURAL SELECTION AND COPULATORY PATTERNS IN MALE PRIMATES. *Folia Primatol.* 57(2):96-101. 1991. WR 228

[Primate Cent., Cent. Int. Rech. Med. Franceville, BP 769, Franceville, Gabon] Data for 26 species.

PRIMATES (Continued)

92-000830 Doherty, James G. THE EXHIBITION AND MANAGEMENT OF GELADAS IN THE BABOON RESERVE AT THE NEW YORK ZOOLOGICAL PARK. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 599-605. 1991. WR 228
Theropithecus gelada.

92-000831 Drew, Mark L. and Murray E. Fowler. POISONING OF BLACK AND WHITE RUFFED LEMURS *(VARECIA VARIEGATA VARIEGATA)* BY HAIRY NIGHTSHADE *(SOLANUM SARRACHOIDES). J. Zoo Wildl. Med.* 22(4):494-496. 1991. WR 228
[Vet. Med. Teaching Hospital., Univ. Calif., Davis 95616]

92-000832 Dunaif, Andrea and Ian Tattersall. *LEMUR* SPECIES SHOW DIFFERENCES IN IMMUNOLOGICAL AND BIOLOGICAL ACTIVITY OF LUTEINIZING HORMONE. *Folia Primatol.* 57(3):173-176. 1991. WR 228
[Tattersall: Dep. Anthropol., Am. Mus. Nat. Hist., Central Park W. at 79th St., New York, NY 10024]

92-000833 Dunbar, R. I. M. FUNCTIONAL SIGNIFICANCE OF SOCIAL GROOMING IN PRIMATES. *Folia Primatol.* 57(3):121-131. 1991. WR 228
[Univ. Coll., Gower St., London WC1E 6BT, England]

92-000834 Elowson, A. Margaret; Pamela L. Tannenbaum and Charles T. Snowdon. FOOD-ASSOCIATED CALLS CORRELATE WITH FOOD PREFERENCES IN COTTON-TOP TAMARINS. *Anim. Behav.* 42(6):931-937. 1991. WR 228
[Dep. Psychol., Univ. Wis., Madison 53706] *Saguinus oedipus.*

92-000835 Engqvist, Asa and Alison Richard. DIET AS A POSSIBLE DETERMINANT OF CATHEMERAL ACTIVITY PATTERNS IN PRIMATES. *Folia Primatol.* 57(3):169-172. 1991. WR 228
[Richard: Peabody Mus. Nat. Hist., P.O. Box 6666, New Haven, CT 06511-8161]

92-000836 Erwin, J. PRIMATE FEEDING ECOLOGY: THE INTERFACE BETWEEN WILD AND CAPTIVE FEEDING PATTERNS. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 5. p. 186-193. 1986. WR 228
[Dep. Primate Ecol., Diagnon Corp., 15215 Shady Grove Rd., Suite 306, Rockville, MD 20850]

92-000837 Estep, Daniel Q. and Suzanne C. Baker. THE EFFECTS OF TEMPORARY COVER ON THE BEHAVIOR OF SOCIALLY HOUSED STUMPTAILED MACAQUES *(MACACA ARCTOIDES). Zoo Biol.* 10(6):465-472. 1991. WR 228
[Anim. Behav. Assoc., 4760 S. Meade St., Littleton, CO 80123]

92-000838 Feistner, Anna T. C. and Eluned C. Price. FOOD OFFERING IN NEW WORLD PRIMATES: TWO SPECIES ADDED. *Folia Primatol.* 57(3):165-168. 1991. WR 228
[Jersey Wildl. Preserv. Trust, Les Augres Manor, Trinity, Jersey JE3 5BF, Channel Islands] *Callimico, Callithrix, Cebuella, Saguinus,* and *Leontopithecus.*

92-000839 Fletcher, Kenneth C.; Michael C. Duggan and Linda Gipson. OF NON HUMAN-BONDAGE. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 27-30. 1991. WR 228
[4406 Summer Sun, San Antonio, TX 78217] *Gorilla gorilla gorilla.*

92-000840 Fremount, Henry N. and Richard N. Rossan. SITES OF SEQUESTRATION OF THE ACHIOTE STRAIN OF *PLASMODIUM VIVAX*-INFECTED RED BLOOD CELLS IN THE MARMOSET *SANGUINIUS GEOFFROYI. Trans. Am. Microsc. Soc.* 110(4):361-363. 1991. WR 228
[Dep. Biol. Sci., East Stroudsburg Univ., East Stroudsburg, PA 18301]

92-000841 Fuchs, Eberhard; Joachim Rosenbusch and Gustl Anzenberger. URINARY PROTEIN PATTERN REFLECTS SOCIAL RANK IN MALE COMMON MARMOSETS *(CALLITHRIX JACCHUS). Folia Primatol.* 57(3):177-180. 1991. WR 228
[Deutsches Primatenzentrum, Kellnerweg 4, D-W-3400 Gottingen, Germany]

92-000842 German, R. Z.; C. Suarez and A. W. Crompton. COORDINATION OF RESPIRATION AND SWALLOWING IN INFANT MACAQUES. *Am. Zool.* 31(5):19A. 1991. Abstract only. WR 228
[Univ. Cincinnati, Cincinnati, OH] *Macaca.*

92-000843 Ghebremeskel, K.; L. S. Harbige; G. Williams; M. A. Crawford and C. Hawkey. THE EFFECT OF DIETARY CHANGE ON *IN VITRO* ERYTHROCYTE HAEMOLYSIS, SKIN LESIONS AND ALOPECIA IN COMMON MARMOSETS *(CALLITHRIX JACCHUS). Comp. Biochem. Physiol. A Comp. Physiol.* 100(4):891-896. 1991. WR 228
[Inst. Brain Chem. & Human Nutr., Hackney Hospital, Homerton High St., London E9 6BE, England]

92-000844 Glander, Kenneth E.; Linda Marie Fedigan; Laurence Fedigan and Colin Chapman. FIELD METHODS FOR CAPTURE AND MEASUREMENT OF THREE MONKEY SPECIES IN COSTA RICA. *Folia Primatol.* 57(2):70-82. 1991. WR 228
[Dep. Biol. Anthropol. & Anat., Duke Univ., Wheeler Bldg., 3705-B Erwin Rd., Durham, NC 27706] *Alouatta palliata, Ateles geoffroyi,* and *Cebus capucinus.*

PRIMATES (Continued)

92-000845 Gomendio, Montserrat. PARENT/OFFSPRING CONFLICT AND MATERNAL INVESTMENT IN RHESUS MACAQUES. *Anim. Behav.* 42(6):993-1005. 1991. WR 228
[Sub-Dep. Anim. Behav., Univ. Cambridge, High St., Madingley, Cambridge CB3 8AA, England] *Macaca mulatta.*

92-000846 Gordon, T. P.; D. A. Gust; C. D. Busse and M. E. Wilson. HORMONES AND SEXUAL BEHAVIOR ASSOCIATED WITH POSTCONCEPTION PERINEAL SWELLING IN THE SOOTY MANGABEY *(CERCOCEBUS TORQUATUS ATYS). Int. J. Primatol.* 12(6):585-597. 1991. WR 228
[Yerkes Reg. Primate Res. Cent., Emory Univ., Atlanta, GA 30322]

92-000847 Hastings, Barkley E.; David Kenny; Linda J. Lowenstine and James W. Foster. MOUNTAIN GORILLAS AND MEASLES: ONTOGENY OF A WILDLIFE VACCINATION. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 198-205. 1991. WR 228
[Inst. Zool., Zool. Soc. London, Regent's Park, London NW1 4RY, England] *Gorilla gorilla beringei* in Rwanda, Uganda, and Zaire.

92-000848 Hauser, Marc D. SOURCES OF ACOUSTIC VARIATION IN RHESUS MACAQUE *(MACACA MULATTA)* VOCALIZATIONS. *Ethology* 89(1):29-46. 1991. WR 228
[Anim. Communication Lab., Dep. Zool., Univ. Calif., Davis 95616-8761]

92-000849 Hopkins, William D. and E. Sue Savage-Rumbaugh. VOCAL COMMUNICATION AS A FUNCTION OF DIFFERENTIAL REARING EXPERIENCES IN *PAN PANISCUS*: A PRELIMINARY REPORT. *Int. J. Primatol.* 12(6):559-583. 1991. WR 228
[Savage-Rumbaugh: Language Res. Cent., Dep. Psychol., Ga. State Univ., Atlanta 30303]

92-000850 Hubbard, G. B.; D. R. Lee; J. W. Eichberg; B. J. Gormus; K. Xu and W. M. Meyers. SPONTANEOUS LEPROSY IN A CHIMPANZEE *(PAN TROGLODYTES). Vet. Pathol.* 28(6):546-548. 1991. WR 228
[Dep. Lab. Anim. Med., Southwest Found. Biomed. Res., P.O. Box 28147, San Antonio, TX 78228-0147]

92-000851 Idani, Gen'ichi. SOCIAL RELATIONSHIPS BETWEEN IMMIGRANT AND RESIDENT BONOBO *(PAN PANISCUS)* FEMALES AT WAMBA. *Folia Primatol.* 57(2):83-95. 1991. WR 228
[Cent. African Area Studies, Kyoto Univ., Kyoto 606, Japan]

92-000852 Jiang, Haisheng; Zhenhe Liu; Yongzu Zhang and Charles Southwick. POPULATION ECOLOGY OF RHESUS MONKEYS *(MACACA MULATTA)* AT NANWAN NATURE RESERVE, HAINAN, CHINA. *Am. J. Primatol.* 25(4):207-217. 1991. WR 228
[Southwick: DEPOB, Box B-334, Univ. Colo., Boulder 80309]

92-000853 Kappeler, Peter M. PATTERNS OF SEXUAL DIMORPHISM IN BODY WEIGHT AMONG PROSIMIAN PRIMATES. *Folia Primatol.* 57(3):132-146. 1991. WR 228
[Dep. Zool., Duke Univ., Durham, NC 27706]

92-000854 Karesh, William B.; Harmony Frazier-Taylor; Dondin Sajuthi; Dianne Janczewski; Mahedi Andan; Francis Gombek and Stephen J. O'Brien. DEVELOPMENT OF AN ORANGUTAN GENETIC DIVERSITY STUDY. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 177-180. 1991. WR 228
[Zool. Soc., Bronx, NY 10460] *Pongo pygmaeus pygmaeus* and *P. p. abelii.*

92-000855 Kirchshofer, Rosl, editor. INTERNATIONAL REGISTER AND STUDBOOK OF THE GORILLA (*GORILLA GORILLA*, SAVAGE AND WYMAN, 1847) 1990. *Frankfurt A.M. Zool. Gard.* 202p. In German and English. WR 228

92-000856 Kornegay, Robert W.; Gordon Pirie; Corrie C. Brown and Joseph C. Newton. CHROMOBACTERIOSIS *(CHROMOBACTERIUM VIOLACEUM)* IN THREE COLOBUS MONKEYS *(COLOBUS POLYKOMOS). J. Zoo Wildl. Med.* 22(4):476-484. 1991. WR 228
[Dep. Vet. Pathol., School Vet. Med., La. State Univ., Baton Rouge 70803]

92-000857 Kummer, Hans and Marina Cords. CUES OF OWNERSHIP IN LONG-TAILED MACAQUES, *MACACA FASCICULARIS. Anim. Behav.* 42(4):529-549. 1991. WR 228
[Ethol. & Wildforschung, Zool. Inst. Univ. Zurich-Irchel, Winterthurerstr. 190, 8057 Zurich, Switzerland]

92-000858 Line, Scott W.; Kathleen N. Morgan and Hal Markowitz. SIMPLE TOYS DO NOT ALTER THE BEHAVIOR OF AGED RHESUS MONKEYS. *Zoo Biol.* 10(6):473-484. 1991. WR 228
[Reg. Primate Res. Cent., Univ. Calif., Davis 95616-8542] *Macaca mulatta.*

92-000859 Loomis, Michael R. NONVIRAL ZOONOSES OF NONHUMAN PRIMATES. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 221-223. 1991. WR 228
[Zool. Park, Asheboro, NC 27203]

92-000860 McManamon, Rita; Laure Braswell and Doryck Boyd. DENTIGEROUS CYST IN A FEMALE DRILL. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 23. 1991. WR 228
[Zoo Atlanta, 800 Cherokee Ave. S.E., Atlanta, GA 30315] *Papio leucophaeus.*

PRIMATES (Continued)

92-000861 Meehan, Thomas P. CLINICAL OBSERVATIONS IN A CHIMPANZEE WITH HYPERTENSION. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 170-171. 1991. WR 228
[Lincoln Park Zool. Gard., 2200 N. Cannon Dr., Chicago, IL 60614] *Pan troglodytes.*

92-000862 Milton, Katharine; Linda J. Lowenstine; Nicholas W. Lerche and John H. Anderson. A STUDY OF THE EFFECTS OF PARASITES ON THE FREE-RANGING HOWLER MONKEY (*ALOUATTA PALLIATA*) POPULATION ON BARRO COLORADO ISLAND. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 175-176. 1991. WR 228
[Dep. Anthropol., Univ. Calif., Berkeley 94720]

92-000863 Moggi-Cecchi, Jacopo and Sergio Crovella. OCCURRENCE OF ENAMEL HYPOPLASIA IN THE DENTITIONS OF SIMIAN PRIMATES. *Folia Primatol.* 57(2):106-110. 1991. WR 228
[Psychol. Lab., Univ. St. Andrews, St. Andrews, Fife KY16 9JU, Scotland]

92-000864 Murray, Suzan; Chip Stem and Jane Goodall. INTESTINAL PARASITES OF BABOONS AND CHIMPANZEES IN GOMBE NATIONAL PARK. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 244-245. 1991. Abstract only. WR 228
[Tufts Univ., School Vet. Med., 200 Westboro Rd., North Grafton, MA 01536] *Pan troglodytes* and *Papio* in Tanzania.

92-000865 O'Brien, Timothy G. and John G. Robinson. ALLOMATERNAL CARE BY FEMALE WEDGE-CAPPED CAPUCHIN MONKEYS: EFFECTS OF AGE, RANK AND RELATEDNESS. *Behaviour* 119(1-2):30-50. 1991. WR 228
[Dep. Wildl. & Range Sci., Univ. Fla., Gainesville 32611] *Cebus nigrivittatus* in Venezuela.

92-000866 Oftedal, Olav T. THE NUTRITIONAL CONSEQUENCES OF FORAGING IN PRIMATES: THE RELATIONSHIP OF NUTRIENT INTAKES TO NUTRIENT REQUIREMENTS. *Philos. Trans. R. Soc. Lond. B Biol. Sci.* 334(1270):161-170. 1991. WR 228
[Dep. Zool. Res., Natl. Zool. Park, Smithsonian Inst., Washington, DC 20008]

92-000867 Ogden, Jacqueline J.; Tamara L. Olson and Victoria Miner. DECLINES IN SOCIOSEXUAL BEHAVIOR IN GOLDEN MONKEYS *(RHINOPITHECUS ROXELLANA)*: ASSOCIATED ENVIRONMENTAL AND SOCIAL VARIABLES. *Zoo Biol.* 10(6):491-498. 1991. WR 228
[Zool. Soc. San Diego, P.O. Box 551, CRES, San Diego, CA 92112]

92-000868 Pernikoff, Douglas S. and Jack Orkin. BACTERIAL MENINGITIS SYNDROME: AN OVERALL REVIEW OF THE DISEASE COMPLEX AND CONSIDERATIONS OF CROSS INFECTIVITY BETWEEN GREAT APES AND MAN. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 235-241. 1991. WR 228
[Fort Worth Zoo, Fort Worth, TX 76110]

92-000869 Perrin-Pecontal, Pascale; Manolo Gouy; Victor-Marc Nigon and Guy Trabuchet. EVOLUTION OF THE PRIMATE ∞-GLOBIN GENE REGION: NUCLEOTIDE SEQUENCE OF THE Δ-∞-GLOBIN INTERGENIC REGION OF GORILLA AND PHYLOGENETIC RELATIONSHIPS BETWEEN AFRICAN APES AND MAN. *J. Mol. Evol.* 34(1):17-30. 1992. WR 228
[Cent. Genet. Mol. & Cell., UMR 106, Univ. Claude Bernard, Lyon I, 43 Blvd. 11 Novembre 1918, 69622 Villeurbanne Cedex, France] *Gorilla gorilla.*

92-000870 Price, Eluned C. STABILITY OF WILD CALLITRICHID GROUPS. *Folia Primatol.* 57(2):111-114. 1991. WR228
[Jersey Wildl. Preserv. Trust, Les Augres Manor, Trinity, Jersey, Channel Islands, United Kingdom] Data for 9 species.

92-000871 Price, Eluned C. and Sian Evans. TERMINOLOGY IN THE STUDY OF CALLITRICHID REPRODUCTIVE STRATEGIES. *Anim. Behav.* 42(6):1025-1027. 1991. WR 228
[Jersey Wildl. Preserv. Trust, Les Augres Manor, Trinity, Jersey, Channel Islands, United Kingdom]

92-000872 Procell Wilkins, Patricia; Shirley E. Maddison; Susan B. Slemenda and Victor C. W. Tsang. ISOTYPIC ANALYSIS OF HUMORAL IMMUNE RESPONSES IN RHESUS MONKEYS TO AN ADULT MICROSOMAL ANTIGEN OF *SCHISTOSOMA MANSONI*: AN INDICATOR OF SUCCESSFUL TREATMENT. *Am. J. Trop. Med. Hyg.* 45(5):629-635. 1991. WR 228
[Parasitic Dis. Branch, Div. Parasitic Dis., Cent. Infectious Dis., Cent. Dis. Control, Atlanta, GA 30333] *Macaca mulatta.*

92-000873 Rajpurohit, Lal Singh. RESIDENT MALE REPLACEMENT, FORMATION OF A NEW MALE BAND AND PATERNAL BEHAVIOUR IN *PRESBYTIS ENTELLUS*. *Folia Primatol.* 57(3):159-164. 1991. WR 228
['Van Vihar' Badabas, Osian-342 303, India]

92-000874 Robinson, John G. and Timothy G. O'Brien. ADJUSTMENT IN BIRTH SEX RATIO IN WEDGE-CAPPED CAPUCHIN MONKEYS. *Am. Nat.* 138(5):1173-1186. 1991. WR 228
[Wildl. Conserv. Int., Zool. Soc., Bronx, NY 10460] *Cebus nigrivittatus.*

PRIMATES (Continued)

92-000875 Ruliang, Pan; Peng Yanzhang and Ye Zhizhang. MULTIVARIATE COMPARISON OF THE FORELIMB BETWEEN STUMP-TAILED AND RHESUS MACAQUES. *Folia Primatol.* 57(3):147-155. 1991. WR 228

[Lab. Primatol., Kunming Inst. Zool., Acad. Sin., Kunming, Yunnan, China] *Macaca arctoides* and *M. mulatta.*

92-000876 Ruppenthal, Gerald C. WEIGHT GAIN AND INTAKE REQUIREMENTS IN NURSERY REARED MACAQUES. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 4. p. 20-35. 1986. WR 228

[Infant Primate Res. Lab., Univ. Wash., Seattle 98105] *Macaca mulatta, M. fascicularis,* and *M. nemestrina.*

92-000877 Setz, E. Z. F. and D. A. Gaspar. SCENT-MARKING AND MONOGAMY IN THE GOLDEN FACED SAKI, *PITHECIA PITHECIA CHRYSOCEPHALA* (PRIMATES, CEBIDAE). *Am. Zool.* 31(5):113A. 1991. Abstract only. WR 228

[Univ. Estadual Campinas, Campinas, SP, Brazil]

92-000878 Seyfarth, Robert and Dorothy Cheney. INSIDE THE MIND OF A MONKEY. *New Sci.* 133(1802):25-29. 1992. WR 228

[Dep. Psychol., Univ. Pa., Philadelphia] *Cercopithecus aethiops* in Kenya.

92-000879 Shellabarger, Wynona. OVERVIEW OF PRIMATE VIRAL ZOONOTIC DISEASES & THEIR PREVENTION. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 224-234. 1991. WR 228

[Toledo Zool. Gard., 2700 Broadway, Toledo, OH 43609]

92-000880 Sholley, Craig R. CONSERVING GORILLAS IN THE MIDST OF GUERRILLAS. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 30-37. 1991. WR 228

[African Wildl. Found., 2206 Colston Dr., Apt. 101, Silver Spring, MD 20910] *Gorilla gorilla beringei* in Rwanda.

92-000881 Sprague, D. S. MATING BY NONTROOP MALES AMONG THE JAPANESE MACAQUES OF YAKUSHIMA ISLAND. *Folia Primatol.* 57(3):156-158. 1991. WR 228

[Lab. Human Evol. Studies, Fac. Sci., Kyoto Univ., Sakyo, Kyoto 606, Japan] *Macaca fuscata yakui.*

92-000882 Strum, S. C. WEIGHT AND AGE IN WILD OLIVE BABOONS. *Am. J. Primatol.* 25(4):219-237. 1991. WR 228

[Uaso Ngiro Baboon Proj., c/o Wildl. Conserv. Int., Box 62844, Nairobi, Kenya] *Papio anubis.*

92-000883 Takahashi, L. K. FOREARM ELONGATION IN GIBBONS: HYPOTHESIS AND PRELIMINARY RESULTS. *Int. J. Primatol.* 12(6):599-614. 1991. WR 228

[Dep. Cell, Mol. & Structural Biol., Northwest. Univ., 303 E. Chicago Ave., Chicago, IL 60611] *Hylobates syndactylus.*

92-000884 Troisi, Alfonso; Gabriele Schino; Monica D'Antoni; Nicoletta Pandolfi; Filippo Aureli and Francesca R. D'Amato. SCRATCHING AS A BEHAVIORAL INDEX OF ANXIETY IN MACAQUE MOTHERS. *Behav. Neural Biol.* 56(3):307-313. 1991. WR 228

[via Guattani 14, 00161 Rome, Italy] *Macaca fuscata.*

92-000885 Tutin, Caroline E. G.; Michel Fernandez; M. Elizabeth Rogers; Elizabeth A. Williamson and William C. McGrew. FORAGING PROFILES OF SYMPATRIC LOWLAND GORILLAS AND CHIMPANZEES IN THE LOPE RESERVE, GABON. *Philos. Trans. R. Soc. Lond. B Biol. Sci.* 334(1270):179-186. 1991. WR 228

[C.I.R.M.F., B.P. 769, Franceville, Gabon] *Pan troglodytes* and *Gorilla gorilla* in Gabon.

92-000886 Van Kruiningen, H. J.; W. O. Dobbins and G. John. BACTERIAL HISTIOCYTIC COLITIS IN A LOWLAND GORILLA *(GORILLA GORILLA GORILLA). Vet. Pathol.* 28(6):544-546. 1991. WR 228

[Dep. Pathobiol., Univ. Conn., Storrs 06269-3089]

92-000887 van Schaik, Carel P. and Sarah Blaffer Hrdy. INTENSITY OF LOCAL RESOURCE COMPETITION SHAPES THE RELATIONSHIP BETWEEN MATERNAL RANK AND SEX RATIOS AT BIRTH IN CERCOPITHECINE PRIMATES. *Am. Nat.* 138(6):1555-1562. 1991. WR 228

[Dep. Biol. Anthropol. & Anat., Duke Univ., 3705B Erwin Rd., Durham, NC 27705]

92-000888 Watts, David P. HARASSMENT OF IMMIGRANT FEMALE MOUNTAIN GORILLAS BY RESIDENT FEMALES. *Ethology* 89(2):135-153. 1991. WR 228

[Dep. Biol. Anthropol. & Anat., Duke Univ., Wheeler Bldg., 3705B Erwin Rd., Durham, NC 27705] *Gorilla gorilla* in Rwanda and Zaire.

92-000889 Weisenberg, Elliot; Sandra Snook and James Letcher. SUDDEN DEATH IN AN OBESE ORANGUTAN WITH HYPERTENSIVE HEART DISEASE AND A HISTORY OF STROKE. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 172. 1991. WR 228

[Univ. Chicago, Chicago, IL] *Pongo pygmaeus.*

PRIMATES (Continued)

92-000890 Whiten, A.; R. W. Byrne; R. A. Barton; P. G. Waterman and S. P. Henzi. DIETARY AND FORAGING STRATEGIES OF BABOONS. *Philos. Trans. R. Soc. Lond. B Biol. Sci.* 334(1270):187-197. 1991. WR 228
[Scottish Primate Res. Group, Dep. Psychol., Univ. St. Andrews, St. Andrews, Fife KY16 9JU, Scotland] *Papio anubis* in Kenya and *P. ursinus* in South Africa.

92-000891 Worley, Michael and Amy Shima. ISOLATION OF A HERPESVIRUS FROM SHORT-TERM LYMPHOCYTE CULTURES OF THE SLOW LORIS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 173-174. 1991. WR 228
[Virol./Immunol. Lab., Cent. Reprod. Endangered Species, Zool. Soc., San Diego, CA] *Nycticebus coucang.*

92-000892 Wrangham, R. W.; N. L. Conklin; C. A. Chapman and K. D. Hunt. THE SIGNIFICANCE OF FIBROUS FOODS FOR KIBALE FOREST CHIMPANZEES. *Philos. Trans. R. Soc. Lond. B Biol. Sci.* 334(1270):171-178. 1991. WR 228
[Dep. Anthropol., Peabody Mus., Harvard Univ., Cambridge, MA 02138] *Pan troglodytes* in Uganda.

92-000893 Zucker, Evan L.; Sally C. Thibaut and Eve Watts. SOCIAL ENVIRONMENTS AND THE BEHAVIOR OF JUVENILE ORANGUTANS. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 421-427. 1991. WR 228
[Dep. Psychol., Loyola Univ., New Orleans, LA 70118] *Pongo pygmaeus abelii.*

OTHER MAMMALS

92-000894 Abensperg-Traun, M.; C. R. Dickman and E. S. De Boer. PATCH USE AND PREY DEFENCE IN A MAMMALIAN MYRMECOPHAGE, THE ECHIDNA *(TACHYGLOSSUS ACULEATUS)* (MONOTREMATA: TACHYGLOSSIDAE): A TEST OF FORAGING EFFICIENCY IN CAPTIVE AND FREE-RANGING ANIMALS. *J. Zool. (Lond.)* 225(3):481-493. 1991. WR 228
[CSIRO, Div. Wildl. & Ecol., LMB No. 4, Midland, W.A. 6056, Australia]

92-000895 Dean, W. R. J. and W. Roy Siegfried. ORIENTATION OF DIGGINGS OF THE AARDVARK. *J. Mammal.* 72(4):823-824. 1991. WR 228
[FitzPatrick Inst., Univ. Cape Town, Rondebosch, 7700, South Africa] *Orycteropus afer* in South Africa.

92-000896 Desmond, Tim and Gail Laule. PROTECTED-CONTACT ELEPHANT TRAINING. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 606-611. 1991. WR 228
Elephas maximus and *Loxodonta africana.*

92-000897 Haynes, Gary. MAMMOTHS, MASTODONTS, AND ELEPHANTS: BIOLOGY, BEHAVIOR, AND THE FOSSIL RECORD. *Cambridge Univ. Press* 413p. 1991. Available at $69.50 (cloth) from Cambridge Univ. Press, 40 W. 20th St., New York, NY 10011. WR 228
[Dep. Anthropol., Univ. Nev., Reno] *Loxodonta africana* and *Elephas maximus.*

92-000898 Langbauer, W. R., Jr.; R. A. Charif; K. B. Payne and R. B. Martin. VOCALIZATIONS OF AFRICAN ELEPHANTS RECORDED BY RADIO-TELEMETRY. *Am. Zool.* 31(5):98A. 1991. Abstract only. WR 228
[Cornell Univ., Ithaca, NY] *Loxodonta africana* in Zimbabwe.

92-000899 Langbauer, W. R., Jr.; R. A. Charif; K. B. Payne and R. B. Martin. MOVEMENTS OF AFRICAN ELEPHANTS AS OBSERVED BY RADIO TELEMETRY. *Am. Zool.* 31(5):98A. 1991. Abstract only. WR 228
[Cornell Univ., Ithaca, NY] *Loxodonta africana* in Zimbabwe.

92-000900 Langbauer, William R., Jr.; Katharine B. Payne; Russell A. Charif; Lisa Rapaport and Ferrel Osborn. AFRICAN ELEPHANTS RESPOND TO DISTANT PLAYBACKS OF LOW-FREQUENCY CONSPECIFIC CALLS. *J. Exp. Biol.* Vol. 157. p. 35-46. 1991. WR 228
[Cornell Lab. Ornithol., Ithaca, NY 14850] *Loxodonta africana* in Namibia.

92-000901 Meehan, Thomas P. THE CAPTIVE MANAGEMENT OF ELEPHANTS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 65-68. 1991. WR 228
[Lincoln Park Zool. Gard., 2200 N. Cannon Dr., Chicago, IL 60614] *Elephas maximus* and *Loxodonta africana.*

92-000902 Page, C. Douglas; Michele Mautino; Hartmut D. Derendorf and John P. Anhalt. COMPARATIVE PHARMACOKINETICS OF TRIMETHOPRIM-SULFAMETHOXAZOLE ADMINISTERED INTRAVENOUSLY AND ORALLY TO CAPTIVE ELEPHANTS. *J. Zoo Wildl. Med.* 22(4):409-416. 1991. WR 228
[Jacksonville Zool. Park, Jacksonville, FL 32218] *Loxodonta africana* and *Elephas maximus.*

92-000903 Pond, Joel. THE RESULTS OF MICROBIOLOGICAL CULTURE OF A COMMERCIAL FROZEN MEAT BASED ANIMAL FOOD AND WHOLE FROZEN CHICKEN THAWED BY VARIOUS METHODS. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 6. p. 69-72. 1988. WR 228
Tamandua.

92-000904 Tibbitts, Alison Davis. SOME ISSUES IN ELEPHANT MANAGEMENT - PART I. *Anim. Keepers' Forum* 18(10):314-317. 1991. WR 228
Loxodonta africana and *Elephas maximus.*

OTHER MAMMALS (Continued)

92-000905 Wagner, Robert A. and George H. Bentz. AN AFRICAN ELEPHANT TUSK PULPOTOMY: A CONSERVATIVE APPROACH. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 1-5. 1991. WR 228
[A-115 Scaife Hall, Univ. Pittsburgh, Pittsburgh, PA 15261] *Loxodonta africana.*

92-000906 Wallace, Carolee; Kate Woodle; Chuck Doyle; Donald Moore; Edward Mofson and Barbara Walter. MAKING CAST METAL BANDS FOR AN ASIAN ELEPHANT'S (*ELEPHAS MAXIMUS*) TUSKS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 6-8. 1991. WR 228
[Burnet Park Zoo, 500 Burnet Park Dr., Syracuse, New York, NY 13204]

92-000907 Welsch, Boyd B. ELEPHANT DENTITION. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 9. 1991. WR 228
[Univ. Fla., Coll. Dentistry, Gainesville] *Loxodonta africana.*

92-000908 Zhang, Ya-ping and Li-ming Shi. GENETIC DIVERSITY IN THE CHINESE PANGOLIN *(MANIS PENTADACTYLA)*: INFERRED FROM RESTRICTION ENZYME ANALYSIS OF MITOCHONDRIAL DNAs. *Biochem. Genet.* 29(9/10):501-508. 1991. WR 228
[Lab. Cellular & Mol. Evol., Kunming Inst. Zool., Acad. Sinica, Kunming 650107, China]

BIRDS-GENERAL

92-000909 Craven, Scott, R. BIRDING AND CHILDREN. *Passenger Pigeon* 53(3):255-259. 1991. WR 228
[Ext. Wildl. Specialist, Dep. Wildl. Ecol., 226 Russell Labs, Univ. Wis., Madison 53706]

92-000910 Horvath, Theodore and Ann Marie Roelans. BACKYARD FEEDERS: NOT ENTIRELY FOR THE BIRDS. *Anthrozoos* 4(4):232-236. 1991. WR 228
[Psychol. Dep., Univ. Windsor, Windsor, ON, Canada N9B 3P4]

92-000911 Owens, Ian P. F. and Ian R. Hartley. "TROJAN SPARROWS": EVOLUTIONARY CONSEQUENCES OF DISHONEST INVASION FOR THE BADGES-OF-STATUS MODEL. *Am. Nat.* 138(5):1187-1205. 1991. WR 228
[Dep. Zool., Univ. Leicester, Leicester LE1 7RH, England]

92-000912 Smith, P. William. STANDARDIZATION OF ENGLISH BIRD NAMES. *Birding* 24(1):37-41. 1992. WR 228
[S. Fla. Res. Cent., Everglades Natl. Park, Homestead 33030]

92-000913 Trollope, Jeffrey. BRITISH SOFTBILL IMPORTS - PART 4: *PIDIDAE* TO *MUSOPHAGIDAE*. *Avic. Mag.* 97(2):88-91. 1991. WR 228

92-000914 Weatherhead, Patrick J. and Kevin L. Teather. ARE SKEWED FLEDGLING SEX RATIOS IN SEXUALLY DIMORPHIC BIRDS ADAPTIVE? *Am. Nat.* 138(5):1159-1172. 1991. WR 228
[Dep. Biol., Carleton Univ., Ottawa, ON, Canada K1S 5B6]

BIRDS-TECHNIQUES

92-000915 Abramson, Joanne. VEGETABLES IN THE AVIAN DIET. *A.F.A. Watchbird* 18(5):61-63. 1991. WR 228

92-000916 Castro, Lidia and Brian L. Speer. ANESTHESIA FOR THE AVIAN TECHNICIAN. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 311-313. 1991. WR 228
[Oakley Vet. & Bird Hospital, 3807 Main St., P.O. Box 1015, Oakley, CA 94561]

92-000917 Clipsham, Robert C. RESTRAINT, SAMPLE COLLECTION AND SURGICAL PREPARATION IN THE AVIAN PATIENT. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 331-340. 1991. WR 228
[Exotics Clinic, 5734 E. Los Angeles Ave., Simi Valley, CA 93063]

92-000918 DeGraaf, Richard M.; Aelred D. Geis and Patricia A. Healy. BIRD POPULATION AND HABITAT SURVEYS IN URBAN AREAS. *Landscape Urban Plann.* 21(3):181-188. 1991. WR 228
[U.S. For. Serv., Northeast. For. Exp. Stn., Univ. Mass., Amherst 01003]

92-000919 Dhillon, A. Singh. EGG COLLECTION, SANITATION AND HATCHERY MANAGEMENT. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 144-145. 1991. WR 228
[Wash. State Univ., Res. & Ext. Cent., Puyallup 98371]

92-000920 Doolen, M. D. and L. Jackson. ANESTHESIA IN CAGED BIRDS. *Iowa State Univ. Vet.* 53(2):76-80. 1991. WR 228

92-000921 Forbes, L. Scott. INSURANCE OFFSPRING AND BROOD REDUCTION IN A VARIABLE ENVIRONMENT: THE COSTS AND BENEFITS OF PESSIMISM. *Oikos* 62(3):325-332. 1991. WR 228
[Dep. Zool., Univ. Okla., Norman 73019-2305]

BIRDS–TECHNIQUES (Continued)

92-000922 Franklin, Janet and David W. Steadman. THE POTENTIAL FOR CONSERVATION OF POLYNESIAN BIRDS THROUGH HABITAT MAPPING AND SPECIES TRANSLOCATION. *Conserv. Biol.* 5(4):506-521. 1991. In English with Spanish summ. WR 228
[Dep. Geogr., San Diego State Univ., San Diego, CA 92182]

92-000923 Freeman, S. N. STATISTICAL ANALYSIS OF AVIAN BREEDING AND SURVIVAL. *Ph.D. dissertation, Univ. Kent Canterbury (United Kingdom)* 238p. 1990. From Diss. Abstr. Int. B Sci. Eng. 52(6):2860-2861. 1991. Order No. BRDX93477. WR 228

92-000924 Gutzwiller, Kevin J. ESTIMATING WINTER SPECIES RICHNESS WITH UNLIMITED-DISTANCE POINT COUNTS. *Auk* 108(4):853-862. 1991. WR 228
[Dep. Biol. & Inst. Environ. Studies, Baylor Univ., Waco, TX 76798-7388]

92-000925 Hughes, Austin L. AVIAN SPECIES DESCRIBED ON THE BASIS OF DNA ONLY. *Trends Ecol. Evol.* 7(1):2-3. 1992. WR 228
[Dep. Biol. & Inst. Mol. Evol. Genet., Pa. State Univ., University Park 16802]

92-000926 Jenkins, Jeffrey R. USE OF COMPUTED TOMOGRAPHY (CT) IN PET BIRD PRACTICE. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 276-279. 1991. WR 228
[Avian & Exotic Anim. Hospital San Diego, 2317 Hotel Circle S., Suite C, San Diego, CA 92108]

92-000927 Joyner, Kim L. and Ursula Abbott. EGG NECROPSY TECHNIQUES. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 146-152. 1991. WR 228
[Avian Vet. Res., P.O. Box 210675, Anchorage, AK 99521-0675]

92-000928 Mader, Douglas R. and Carl M. Palazzolo. EGG PRODUCTION AND EGG-BINDING IN BIRDS. *Bird Talk* 10(2):97-105. 1992. WR 228

92-000929 Munn, Charles A. TROPICAL CANOPY NETTING AND SHOOTING LINES OVER TALL TREES. *J. Field Ornithol.* 62(4):454-463. 1991. In English with Spanish summ. WR 228
[Wildl. Conserv. Int., Zool. Soc., Bronx, NY 10460]

92-000930 Speer, Brian L. A CLINICAL APPROACH TO PSITTACINE INFERTILITY. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 173-187. 1991. WR 228
[Oakley Vet. & Bird Hospital, 3807 Main St., P.O. Box 1015, Oakley, CA 94561]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS

92-000931 Able, Kenneth P. REGIONAL REPORTS: REGION 8 - HUDSON-MOHAWK. *Kingbird* 41(3):208-211. 1991. WR 228
[Dep. Biol., SUNY, Albany, NY 12222]

92-000932 Able, Kenneth P. REGION 8 - HUDSON-MOHAWK. *Kingbird* 41(4):280-282. 1991. WR 228
[Dep. Biol., SUNY, Albany, NY 12222]

92-000933 Able, Kenneth P.; Robert F. Andrle; Thomas W. Burke; Robert O. Paxton and Barbara J. Spencer. REPORT OF THE NEW YORK STATE AVIAN RECORDS COMMITTEE 1989. *Kingbird* 41(4):241-243. 1991. WR 228

92-000934 Allsopp, Keith and Barry Nightingale. SEASONAL REPORT: SPRING 1991. *Br. Birds* 84(12):549-554. 1991. WR 228
[7 Bloomsbury Close, Woburn, Bedfordshire MK17 9QS, England]

92-000935 Alsop, Fred J. III and Thomas F. Laughlin. CHANGES IN THE SPRUCE-FIR AVIFAUNA OF MT. GUYOT, TENNESSEE, 1967-1985. *J. Tenn. Acad. Sci.* 66(4):207-209. 1991. WR 228
[East Tenn. State Univ., Johnson City 37614] Data for 11 species.

92-000936 Andersen, Rasmus Bomann and Thomas Bjorneboe Berg. [BIRD OBSERVATIONS FROM ILE DE FRANCE, NORTHEAST GREENLAND, 1988 AND 1989.] *Dan. Ornithol. Foren. Tidsskr.* 85(3-4):179-180. 1991. In Danish with English summ. WR 228
[Jagtvej 120 vaer. 504, 2200 Copenhagen N, Denmark]

92-000937 Asbirk, Sten. [THE BREEDING BIRDS OF NORDRE RONNER ISLANDS, NORTHERN JUTLAND, 1976-1990.] *Dan. Ornithol. Foren. Tidsskr.* 85(3-4):176-177. 1991. In Danish with English summ. WR 228
[Skov-og Naturstyrelsen, Slotsmarken 13, 2970 Horsholm, Denmark]

92-000938 Bennett, C. J. L. SYSTEMATIC LIST. *Cyprus Ornithol. Soc. Annu. Rep.* No. 36. p. 1-87. 1989. WR 228

92-000939 Blake, Loren and Jim Ducey. BIRDS OF THE EASTERN SANDHILLS IN HOLT COUNTY, NEBRASKA. *Nebr. Bird Rev.* 59(4):103-132. 1991. WR 228
[HC 63, Box 18, Chambers, NE 68725]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

92-000940 Boertmann, David; Hans Meltofte and Mads Forchhammer. POPULATION DENSITIES OF BIRDS IN CENTRAL NORTHEAST GREENLAND. *Dan. Ornithol. Foren. Tidsskr.* 85(3-4):151-160. 1991. In English with Danish summ. WR 228

[Zool. Mus., Universitetsparken 15, DK-2100 Copenhagen O, Denmark]

92-000941 Britton, Peter L. THE QUEENSLAND ORNITHOLOGICAL SOCIETY BIRD REPORT, 1990. *Sunbird* 21(3):65-89. 1991. WR 228

[All Souls' & St. Gabriel's School, Charters Towers, Qld. 4820, Australia]

92-000942 Brown, Mike and James J. Dinsmore. AREA-DEPENDENT CHANGES IN BIRD DENSITIES IN IOWA MARSHES. *J. Iowa Acad. Sci.* 98(3):124-126. 1991. WR 228

[U.S. Fish & Wildl. Serv., Natl. Wetlands Res. Cent., 900 Clay St., Rm. 223, Vicksburg, MS 39180] Data for nine species.

92-000943 Cinquina, Judith. BREEDING BIRDS OF SKYLANDS BOTANICAL GARDEN, RINGWOOD STATE PARK, 1980-1990. *N.J. Audubon Soc. Rec. N.J. Birds* 17(3):46-50. 1991. WR 228

[65 Anona Dr., Upper Saddle River, NJ 07458]

92-000944 Clark, George A., Jr. PUBLISHED PHOTOGRAPHS OF BIRDS IN CONNECTICUT. *Conn. Warbler* 11(4):124-125. 1991. WR 228

[Biol., Box U-43, Univ. Conn., Storrs 06269-3043]

92-000945 Crowell, Kenneth L. REGIONAL REPORTS: REGION 6 - ST. LAWRENCE. *Kingbird* 41(3):201-204. 1991. WR228

[RD 4, Box 97, Canton, NY 13617]

92-000946 Crowell, Kenneth L. REGION 6 - ST. LAWRENCE. *Kingbird* 41(4):275-276. 1991. WR 228

[RD 4, Box 97, Canton, NY 13617]

92-000947 d'Entremont, Glenn; George W. Gove and Robert H. Stymeist. FIELD RECORDS: AUGUST 1991. *Bird Observ.* 19(6):322-331. 1991. WR 228

92-000948 Danemann, Gustavo D. and Juan R. Guzman Poo. NOTES ON THE BIRDS OF SAN IGNACIO LAGOON, BAJA CALIFORNIA SUR, MEXICO. *West. Birds* 23(1):11-19. 1992. WR 228

[Univ. Autonoma Baja California Sur, Dep. Biol. Mar., Apdo. 19-B, La Paz, Baja California Sur 23000, Mexico]

92-000949 Date, R. A. RUNNING CREEK - EASTER EXCURSION 1991. *Queensl. Nat.* 31(1-2):13-16. 1991. WR 228

[55 Molonga Terrace, Graceville, Qld. 4075, Australia]

92-000950 Davis, Tristan J.; Cecilia Fox; Letty Salinas; Gabriel Ballon and Cesar Arana. ANNOTATED CHECKLIST OF THE BIRDS OF CUZCO AMAZONICO, PERU. *Occas. Pap. Mus. Nat. Hist. Univ. Kans.* No. 144. 19p. 1991. In English Spanish summ. WR 228

[Div. Ornithol., Mus. Nat. Hist., Univ. Kans., Lawrence 66045-2454]

92-000951 de Nooy, Robert. WALK IN THE BOLE AIRPORT AREA, 6 OCTOBER 1991. *Ethiop. Wildl. Nat. Hist. Soc.* No. 262. p. 2. 1991. WR 228

92-000952 DeGraaf, Richard M.; Virgil E. Scott; R. H. Hamre; Liz Ernst and Stanley H. Anderson. FOREST AND RANGELAND BIRDS OF THE UNITED STATES: NATURAL HISTORY AND HABITAT USE. *U.S. For. Serv. Agric. Handbook* No. 688. 625p. 1991. WR 228

[Northeast. For. Exp. Stn., U.S. For. Serv., Amherst, MA]

92-000953 DeGraaf, Richard M. WINTER FORAGING GUILD STRUCTURE AND HABITAT ASSOCIATIONS IN SUBURBAN BIRD COMMUNITIES. *Landscape Urban Plann.* 21(3):173-180. 1991. WR 228

[U.S. For. Serv., Northeast. For. Exp. Stn., Univ. Mass., Amherst 01003]

92-000954 Dennis, M. K. BIRDS OF RAINHAM MARSH PART THREE: THE FINAL CHAPTER? *Lond. Bird Rep.* No. 55. p. 131-159. 1990. WR 228

[173 Collier Row Ln., Romford, Essex RM5 3ED, England]

92-000955 Denver Field Ornithologists. OCTOBER FIELD TRIP SUMMARIES. *Lark Bunting* 27(2):13-18. 1991. WR 228

[Denver Mus. Nat. Hist., City Park, Denver, CO 80205]

92-000956 Denver Field Ornithologists. ADDITIONAL OCTOBER 1991 REPORTS. *Lark Bunting* 27(2):19-20. 1991. WR 228

[Denver Mus. Nat. Hist., City Park, Denver, CO 80205]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

92–000957 DeSante, David F. THE ROLE OF RECRUITMENT IN THE DYNAMICS OF A SIERRAN SUBALPINE BIRD COMMUNITY. *Am. Nat.* 136(4):429–445. 1990. WR 228
[Inst. Bird Popul., P.O. Box 554, Inverness, CA 94937]

92–000958 Di Labio, Bruce M. SPECIES LIST FOR OTTAWA-HULL CHRISTMAS BIRD COUNTS 1919–1990. *Trail Landscape* 26(1):21–23. 1992. WR 228

92–000959 Di Labio, Bruce M. TENTH ANNUAL CHRISTMAS BIRD COUNT ROUNDUP 1990–1991 PERIOD. *Trail Landscape* 26(1):17–20. 1992. WR 228

92–000960 Dobinsky, Mary. REGIONAL REPORTS: REGION 4 - SUSQUEHANNA. *Kingbird* 41(3):189–194. 1991. WR 228
[7 Spencer Dr., Oneonta, NY 13820]

92–000961 Dobinsky, Mary. REGION 4 - SUSQUEHANNA. *Kingbird* 41(4):266–270. 1991. WR 228
[7 Spencer Dr., Oneonta, NY 13820]

92–000962 Dowsett-Lemaire, F. and R. J. Dowsett. THE AVIFAUNA OF THE KOUILOU BASIN IN CONGO. *Tauraco Res. Rep.* No. 4. p. 189–240. 1991. In English with French summ. WR 228
[rue Bois Breux 194, B-4020 Jupille-Liege, Belgium]

92–000963 Drennan, Susan Roney, editor. THE NINETY-FIRST CHRISTMAS BIRD COUNT: DECEMBER 15, 1990 TO JANUARY 2, 1991. *Am. Birds* 45(4):522–1022. 1991. WR 228

92–000964 Ducey, Jim and Jerry Schoenenberger. SOME BIRDS OF THE PONY LAKE AREA OF THE EASTERN SANDHILLS, NEBRASKA. *Nebr. Bird Rev.* 59(3):55–58. 1991. WR 228
[1210 S. 25th St., Lincoln, NE 68502]

92–000965 Dunnet, G. M. SEABIRD ECOLOGY IN THE NORTH SEA. *Neth. J. Sea Res.* 26(2–4):387–425. 1990. From Deep-Sea Res. Part B Oceanogr. Lit. Rev. 38(12):6448. 1991. WR 228
[Dep. Zool., Univ. Aberdeen, Tillydrone Ave., Aberdeen AB9 2TN, Scotland]

92–000966 Eaton, Stephen W. REGIONAL REPORTS: REGION 1 - NIAGARA FRONTIER. *Kingbird* 41(3):175–179. 1991. WR 228
[Ten Mile Rd., Allegany, NY 14706]

92–000967 Eaton, Stephen W. REGION 1 - NIAGARA FRONTIER. *Kingbird* 41(4):256–259. 1991. WR 228
[Ten Mile Rd., Allegany, NY 14706]

92–000968 Evanich, Joe. FIELDNOTES: EASTERN OREGON, SPRING 1991. *Oreg. Birds* 17(4):124–126. 1991. WR 228
[5026 N.E. Clackamas, Portland, OR 97213]

92–000969 Galas, Mike and Gerry Rising, compilers. REPORT OF THE B.O.S. 56th ANNUAL OCTOBER BIRD COUNT. *Prothonotary* 57(11):132–136. 1991. WR 228
[16 Grand Ave., Tonawanda, NY 14150]

92–000970 Gent, Peter. NEWS FROM THE FIELD: SUMMER 1991 (JUNE, JULY AND AUGUST). *C.F.O. (Colo. Field Ornithol.) J.* 26(1):7–10. 1992. WR 228
[55 S. 35th St., Boulder, CO 80303]

92–000971 Geroudet, Paul. [SWISS ORNITHOLOGICAL RECORD: THE SPRING TIME AND THE NESTING OF 1990.] *Nos Oiseaux* 41(2):119–136. 1991. In French. WR 228
[Cent. Ornithol. Romande, 37 Av. Champel, CH-1206 Geneva, Switzerland]

92–000972 Gilligan, Jeff. FIELDNOTES: WESTERN OREGON, SPRING 1991. *Oreg. Birds* 17(4):127–128. 1991. WR 228
[26 N.E. 32nd Ave., Portland, OR 97232]

92–000973 Glas, Ted. A NOT-SO-EASY DAY'S BIRDING AT THE MOSES-SAUNDERS POWER DAM NEAR CORNWALL. *Trail Landscape* 26(1):13–16. 1992. WR 228

92–000974 Grenon, Alan G. 1991 (FOURTH) REPORT OF THE NOU RECORDS COMMITTEE. *Nebr. Bird Rev.* 59(4):150–155. 1991. WR 228
[NOU Records Comm., c/o Univ. Nebr. State Mus., W436 Nebraska Hall, Lincoln 68588–0514]

92–000975 Griffith, Kevin C. REGIONAL REPORTS: REGION 2 - GENESEE. *Kingbird* 41(3):180–185. 1991. WR 228
[61 Grandview Ln., Rochester, NY 14612]

92–000976 Griffith, Kevin C. REGION 2 - GENESEE. *Kingbird* 41(4):259–263. 1991. WR 228
[61 Grandview Ln., Rochester, NY 14612]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

92-000977 Gryzbowski, Joseph and Jo Loyd, compilers. SPRING 1991 SUMMARY - OKLAHOMA BIRD RECORDS COMMITTEE. *Scissortail* 41(4):40-43. 1991. WR 228
[1701 Lenox, Norman, OK 73069]

92-000978 Guest, R. 1990 REPORT ON RARE BIRDS IN NEW ZEALAND. *Notornis* 38(3):240-244. 1991. WR 228
[79 Slacks Rd., Palmerston North, New Zealand]

92-000979 Gustafsson, Douglas and Eric Ohman. [ACTUAL OBSERVATIONS: 15 AUGUST-15 OCTOBER.] *Var Fagelvarld* 50(6-7):79-81. 1991. In Swedish. WR 228
[Skogsgatan 36, 578 00 Aneby, Sweden]

92-000980 Haas, Franklin C. and Barbara M. Haas, editors. COUNTY REPORTS - JULY THROUGH SEPTEMBER 1991. *Pa. Birds* 5(3):122-143. 1991. WR 228
[2469 Hammertown Rd., Narvon, PA 17555-9726]

92-000981 Hall, Don Alan and Roberta L. Hall. BUSTARDS ON THE SOUTH OREGON COAST? *Oreg. Birds* 17(4):112. 1991. WR 228
[37112 Moss Rock Dr., Corvallis, OR 97330]

92-000982 Hall, George A. SUPPLEMENT III TO THE LIST OF WEST VIRGINIA BIRDS. *Redstart* 58(4):107-109. 1991. WR 228
[P.O. Box 6045, W. Va. Univ., Morgantown 26506]

92-000983 Halvorsen, Charles D., editor. THE MONTH: OCTOBER 1991. *Prothonotary* 57(11):126-127. 1991. WR 228
[212 Main St., West Seneca, NY 14224]

92-000984 Halvorsen, Charles D., editor. NOTEWORTHY RECORDS. *Prothonotary* 57(11):128-131. 1991. WR 228
[212 Main St., West Seneca, NY 14224]

92-000985 Hardwick, M. A., editor. BIRDS OF THE LONDON AREA, 1990. *Lond. Bird Rep.* No. 55. p. 19-125. 1990. WR 228
[Flat 12, 9-11 Belsize Grove, London NW3 4UU, England]

92-000986 Harengerd, M.; J. Melter and E. Reinke. ORNITHOLOGICAL OBSERVATIONS IN ROMANIA DURING APRIL 1990. *Wader Study Group Bull.* No. 62. p. 37-38. 1991. WR 228
[Biol. Stn., Coermuhle 181, 4400 Munster, Germany]

92-000987 Herkert, James R. PRAIRIE BIRDS OF ILLINOIS: POPULATION RESPONSE TO TWO CENTURIES OF HABITAT CHANGE. *Ill. Nat. Hist. Surv. Bull.* 34(4):393-399. 1991. WR 228
[Dep. Ecol., Ethol., & Evol., Univ. Ill., Urbana-Champaign]

92-000988 Huggins, Gene. REGIONAL REPORTS: REGION 5 - ONEIDA LAKE BASIN. *Kingbird* 41(3):195-200. 1991. WR228
[1065 Westmoreland Ave., Syracuse, NY 13210]

92-000989 Huggins, Gene. REGION 5 - ONEIDA LAKE BASIN. *Kingbird* 41(4):271-274. 1991. WR 228
[1065 Westmoreland Ave., Syracuse, NY 13210]

92-000990 Inskipp, Carol and Tim Inskipp. A GUIDE TO THE BIRDS OF NEPAL. *Smithsonian Inst. Press* 400p. 1991. Available at $55.00 (cloth) from Smithsonian Inst. Press, 470 L'Enfant Plaza, Suite 7100, Washington, DC 20560. WR 228

92-000991 James, Ross D. ANNOTATED CHECKLIST OF THE BIRDS OF ONTARIO: SECOND EDITION, REVISED AND EXPANDED. *R. Ont. Mus. Life Sci. Misc. Publ.* 128p. 1991. WR 228

92-000992 Johnson-Mueller, Norma, editor. BIRDS BIRDS BIRDS. *Nebr. Ornithol. Union Newsl.* p. 4-5. Jan.-Feb. 1992. WR 228
[1261 Fall Creek Rd., Lincoln, NE 68510]

92-000993 Kane, Richard, editor. SPRING FIELD NOTES: MARCH-MAY, 1991. *N.J. Audubon Soc. Rec. N.J. Birds* 17(3):53-64. 1991. WR 228
[Audubon Soc., 790 Ewing Ave., Franklin Lakes, NJ 07417]

92-000994 Kaplan, Jay and Frank Mantlik. CONNECTICUT FIELD NOTES: SPRING: MARCH 1-MAY 31, 1991. *Conn. Warbler* 11(4):126-134. 1991. WR 228
[71 Gracey Rd., Canton, CT 06019]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

92-000995 Kelly, Troy D.; Andrew R. Dyer and David L. Chesemore. IMPACT OF AGROFORESTRY PLANTATIONS GROWN WITH AGRICULTURAL DRAINWATER ON AVIAN ABUNDANCE IN THE SAN JOAQUIN VALLEY, CALIFORNIA. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 97-103. 1990. WR 228
[Dep. Biol., Calif. State Univ., Fresno 93740] *Euphagus cyanocephalus, Zonotrichia leucophrys, Sturnella neglecta, Carpodacus mexicanus, Zenaida macroura, Dendroica coronata, Melospiza melodia,* and *Agelaius phoeniceus.*

92-000996 Kingery, Hugh E. BREEDING BIRD ATLAS UPDATE. *C.F.O. (Colo. Field Ornithol.) J.* 26(1):25-26. 1992. WR 228
[869 Milwaukee St., Denver, CO 80206]

92-000997 Korpi, Ray, editor. SPRING 1991 OCCURRENCE REPORT. *Nebr. Bird Rev.* 59(3):63-98. 1991. WR 228

92-000998 Lange, Kenneth I. THE WINTER SEASON: 1990-91. *Passenger Pigeon* 53(3):261-272. 1991. WR 228
[Devil's Lake State Park, Baraboo, WI 53913]

92-000999 Lawler, Wayne and S. V. Briggs. BREEDING OF MANED DUCK AND OTHER WATERBIRDS ON EPHEMERAL WETLANDS IN NORTH-WESTERN NEW SOUTH WALES. *Corella* 15(3):65-76. 1991. WR 228
[Natl. Parks & Wildl. Serv. (NSW), c/-Div. Wildl. & Ecol., CSIRO, P.O. Box 84, Lyneham, A.C.T. 2602, Australia]

92-001000 Layton, Lesley. SONGBIRDS IN SINGAPORE. *Oxford Univ. Press* 89p. 1991. Available at $19.95 (cloth) from Oxford Univ. Press, 200 Madison Ave., New York, NY 10016. WR 228

92-001001 Leatherman, David A. FOOD ITEMS OF COLORADO BIRDS (VII). *C.F.O. (Colo. Field Ornithol.) J.* 26(1):39-45. 1992. WR 228
[2048 Whiterock Ct., Fort Collins, CO 80526]

92-001002 LeGrand, Harry E., Jr. BRIEFS FOR THE FILES. *Chat* 56(1):8-16. 1992. WR 228
[Nat. Heritage Program, P.O. Box 27687, Raleigh, NC 27611]

92-001003 Levy, Catherine, editor. BIRD NOTES. *Gosse Bird Club Broadsheet* No. 57. p. 21-24. 1991. WR 228

92-001004 Luy, Matthias. [THE BREEDING BIRD COMMUNITY IN A BRABANT FARMLAND AND CRITICAL DISCUSSION OF THE MAPPING CENSUS METHOD.] *Aves* 28(1):1-22. 1991. In French with Dutch, English, and German summ. WR 228
[Ave. Vandromme 6, B-1160 Brussels, Belgium]

92-001005 Maentz, George; Toni Brevillier; Jo Romero; Chuck Romero and Cindy Lippincott. FOUNTAIN CREEK REGIONAL PARK, EL PASO COUNTY PARK DEPARTMENT, COLORADO SPRINGS, COLORADO. *C.F.O. (Colo. Field Ornithol.) J.*26(1):19-24. 1992. WR 228

92-001006 Manson, Helen C. REGIONAL REPORTS: REGION 9 - HUDSON-DELAWARE. *Kingbird* 41(3):212-216. 1991. WR228
[Moores Mills, RD 4, Pleasant Valley, NY 12569]

92-001007 Manson, Helen C. REGION 9 - HUDSON-DELAWARE. *Kingbird* 41(4):283-286. 1991. WR 228
[Moores Mills, RD 4, Pleasant Valley, NY 12569]

92-001008 Melin, C. K. and C. R. Smith. REGIONAL REPORTS: REGION 3 - FINGER LAKES. *Kingbird* 41(3):185-188. 1991. WR 228
[449 Irish Settlement Rd., Freeville, NY 13068]

92-001009 Melin, C. K. and C. R. Smith. REGION 3 - FINGER LAKES. *Kingbird* 41(4):263-265. 1991. WR 228
[449 Irish Settlement Rd., Freeville, NY 13068]

92-001010 Moon, A. V., editor. REVIEW OF THE YEAR-1990. *Lond. Bird Rep.* No. 55. p. 9-15. 1990. WR 228

92-001011 Munk, Maj; Rene Christensen; Henrik Skov and Jan Smidt. [THE DANISH BIRD REPORT 1989.] *Dan. Ornithol. Foren. Tidsskr.* 85(3-4):109-144. 1991. In Danish with English summ. WR 228
[Rapportgruppen, Dansk Ornithol. Forening, Vesterbrogade 140, 1620 Copenhagen V, Denmark]

92-001012 Natarajan, V.; P. Balasubramanian; S. Alagar Rajan and Ranjit Manakadan. FURTHER ADDITIONS TO THE AVIFAUNA OF POINT CALIMERE. *J. Bombay Nat. Hist. Soc.* 87(3):457. 1990. WR 228
Aquila nipalensis, Galloperdix spadicea, Numenius phaeopus variegatus, Sterna anaethetus, and *Sterna sandvicensis* in India.

92-001013 Nehls, Harry. THE RECORDS OF THE OREGON BIRD RECORDS COMMITTEE, 1990-1991. *Oreg. Birds* 17(4):99-103. 1991. WR 228
[2736 S.E. 20th Ave., Portland, OR 97202]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

92-001014 Nicholson, Charles P. GEOGRAPHIC PATTERNS IN SPECIES OCCURRENCE OF TENNESSEE'S BREEDING BIRDS. *J. Tenn. Acad. Sci.* 66(4):195-198. 1991. WR 228
[Wildl. & Nat. Heritage Program, Tenn. Valley Authority, Norris, TN 37828]

92-001015 Nightingale, Barry and Anthony McGeehan, compilers. RECENT REPORTS. *Br. Birds* 84(12):596. 1991. WR 228
[7 Bloomsbury Close, Woburn, Bedfordshire MK17 9QS, England]

92-001016 Palacios, Eduardo; Anamaria Escofet and Daniel H. Loya-Salinas. THE ESTERO DE PUNTA BANDA, B.C., MEXICO AS A LINK IN THE "PACIFIC FLYWAY": ABUNDANCE OF SHOREBIRDS. *Cienc. Mar.* 17(3):109-131. 1991. In Spanish and English. WR 228
[Dep. Ecol., Cent. Invest. Cient. & Educ. Superior Ensenada (CICESE), Espinoza 843, Ensenada, Baja California 22800, Mexico]

92-001017 Palmer-Ball, Brainard, Jr. and Gary Boggs. RETURN OF THE WOODBURN LAKES, 1989; PART II. *Ky. Warbler* 67(3):60-66. 1991. WR 228
[8207 Old Westport Rd., Louisville, KY 40222]

92-001018 Patterson, R. M., compiler. BIRD OBSERVATIONS 1990 - SYSTEMATIC LIST. *Tasm. Bird Rep.* No. 20. p. 32-52. 1991. WR 228
[89 Summerleas Rd., Fern Tree, Tasm. 7054, Australia]

92-001019 Pearson, Scott Melton. INFLUENCE OF THE SURROUNDING LANDSCAPE ON WINTERING BIRD COMMUNITIES OF OLD-FIELD HABITATS. *Ph.D. dissertation, Univ. Ga.* 88p. 1991. From Diss. Abstr. Int. B Sci. Eng. 52(6):2873-2874. 1991. Order No. DA9133523. WR 228

92-001020 Peterjohn, Bruce G. and Daniel L. Rice. THE OHIO BREEDING BIRD ATLAS. *Ohio Dep. Nat. Resour.* 416p. 1991. WR 228
[Dep. Nat. Resour., Div. Nat. Areas & Preserv., Bldg. F, Fountain Sq., Columbus, OH 43224]

92-001021 Peterson, John M. C. REGIONAL REPORTS: REGION 7 - ADIRONDACK-CHAMPLAIN. *Kingbird* 41(3):205-208. 1991. WR 228
[Discovery Farm, RD 1, Elizabethtown, NY 12932]

92-001022 Peterson, John M. C. REGION 7 - ADIRONDACK-CHAMPLAIN. *Kingbird* 41(4):277-280. 1991. WR 228
[Discovery Farm, RD 1, Elizabethtown, NY 12932]

92-001023 Phillips, James D., editor. FIELD NOTES: SPRING SEASON - MARCH, APRIL AND MAY 1991. *Redstart* 58(4):127-130. 1991. WR 228
[900 Reynolds Ave., Princeton, WV 24740]

92-001024 Pitts, T. David. SECONDARY CAVITY NESTING BIRDS OF TENNESSEE. *J. Tenn. Acad. Sci.* 66(4):215-218. 1991. WR 228
[Biol. Dep., Univ. Tenn., Martin 38238]

92-001025 Pokorny, Petr. A QUALITATIVE AND QUANTITATIVE STUDY OF ORNITHOCENOSES OF FOUR HOUSING DISTRICTS OF PRAGUE, CZECHOSLOVAKIA. *Acta Univ. Carol. Biol.* 34(4):241-261. 1990. WR 228
[Inst. Hygiene & Epidemiol., Srobarova 48, CS-110 00 Prague, Czechoslovakia] Data for 16 species.

92-001026 Powell, G. V. N. BIRD COLONIES CAUSE SEAGRASS ENRICHMENT IN A SUBTROPICAL ESTUARY: OBSERVATIONAL AND EXPERIMENTAL EVIDENCE. *Estuar. Coast. Shelf Sci.* 32(6):567-579. 1991. From Deep-Sea Res. Part B Oceanogr. Lit. Rev. 38(12):6447. 1991. WR 228
[Natl. Audubon Soc., 115 Indian Mound Trail, Tavernier, FL 33070]

92-001027 Rabaca, Joao E. THE INFLUENCE OF SHRUBBY UNDERSTORY IN BREEDING BIRD COMMUNITIES OF CORK OAK *(QUERCUS SUBER)* WOODLANDS IN PORTUGAL. *Port. Zool.* 1(1):1-6. 1990. WR 228
[Dep. Biol., Univ. Evora, 7000 Evora, Portugal]

92-001028 Ringler, Robert F. WINTER, DECEMBER 1, 1989-FEBRUARY 28, 1990. *Md. Birdlife* 46(2):50-59. 1990. WR 228
[6272 Pinyon Pine Ct., Eldersburg, MD 21784]

92-001029 Robbins, Mark B.; Angelo P. Capparella; Robert S. Ridgely and Steven W. Cardiff. AVIFAUNA OF THE RIO MANITI AND QUEBRADA VAINILLA, PERU. *Proc. Acad. Nat. Sci. Phila.* Vol. 143. p. 145-159. 1991. WR 228
[Dep. Ornithol., Acad. Nat. Sci., 1900 Benjamin Franklin Pkwy., Philadelphia, PA 19103-1195] Data for 328 species.

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

92-001030 Robertson, Andrew. SOME ALTITUDINAL RECORDS OF BIRDS FROM THE HIGH RANGE, KERALA. *J. Bombay Nat. Hist. Soc.* 87(3):456. 1990. WR 228

92-001031 Robinson, Scott K. EFFECTS OF FOREST FRAGMENTATION ON ILLINOIS BIRDS. *Ill. Nat. Hist. Surv. Bull.* 34(4):382. 1991. WR 228
[Nat. Hist. Surv., 607 E. Peabody Dr., Champaign, IL 61820]

92-001032 Rogers, Michael J. REPORT ON RARE BIRDS IN GREAT BRITAIN IN 1990. *Br. Birds* 84(11):449-505. 1991. WR 228
[Bag End, Churchtown, Towednack, St. Ives, Cornwall TR26 3AZ, England]

92-001033 Rolstad, Jorund. CONSEQUENCES OF FOREST FRAGMENTATION FOR THE DYNAMICS OF BIRD POPULATIONS: CONCEPTUAL ISSUES AND THE EVIDENCE. *Biol. J. Linn. Soc.* 42(1/2):149-163. 1991. WR 228
[Norwegian For. Res. Inst., P.O. Box 61, N-1432 As-NLH, Norway]

92-001034 Santaella, Luis and Andres M. Sada. THE AVIFAUNA OF THE REVILLAGIGEDO ISLANDS, MEXICO: ADDITIONAL DATA AND OBSERVATIONS. *Wilson Bull.* 103(4):668-675. 1991. WR 228
[P.O. Box 50, Rancho Santa Fe, CA 92067]

92-001035 Santos, T. and J. L. Telleria. EFFECTS OF LEAFING AND POSITION ON NEST PREDATION IN A MEDITERRANEAN FRAGMENTED FOREST. *Wilson Bull.* 103(4):676-682. 1991. WR 228
[Dep. Biol. Anim. (Zool.), Fac. Biol., Univ. Complutense, 28040 Madrid, Spain]

92-001036 Schiff, Seymour and Alvin Wollin. REGIONAL REPORTS: REGION 10 - MARINE. *Kingbird* 41(3):217-221. 1991. WR 228
[603 Mead Terrace, South Hempstead, NY 11550]

92-001037 Schiff, Seymour and Alvin Wollin. REGION 10 - MARINE. *Kingbird* 41(4):286-290. 1991. WR 228
[603 Mead Terrace, South Hempstead, NY 11550]

92-001038 Schmidt, Otto. OBSERVATIONS ALONG THE MOUILLE POINT COASTLINE. *Promerops* No. 200. p. 18. 1991. WR 228

92-001039 Schokman, F. C. M. SOME OBSERVATIONS ON THE BIRDS OF MOULTING LAGOON. *Tasm. Bird Rep.* No. 20. p. 4-17. 1991. WR 228
[17 Norfolk Crescent, Sandy Bay, Tasm. 7005, Australia]

92-001040 Singh, J. P. and S. P. Roy. SOME ASPECTS OF ECOLOGY OF BIRDS OF KAWAR LAKE, BEGUSARAI (BIHAR). *J. Freshwater Biol.* 2(3):175-188. 1990. From Paryavaran Abstr. 8(1-2):9101-111. 1991. WR 228
[Dep. Zool., Bhagalpur Univ., Bhagalpur-812 007, India]

92-001041 Skadsen, Dennis, compiler. THE 1991 SUMMER SEASON. *S.D. Bird Notes* 43(4):80-83. 1991. WR 228
[R.R. Box 113, Grenville, SD 57239]

92-001042 Skadsen, Dennis. RECORDS OF RARE AND UNCOMMON BIRDS FROM THE EARLY YEARS OF THE WAUBAY NATIONAL WILDLIFE REFUGE 1936-1960. *S.D. Bird Notes* 43(4):69-75. 1991. WR 228
[R.R. Box 113, Grenville, SD 57239]

92-001043 Spahn, Robert. HIGHLIGHTS OF THE SPRING SEASON. *Kingbird* 41(3):165-174. 1991. WR 228
[716 High Tower Way, Webster, NY 14580]

92-001044 Spahn, Robert. HIGHLIGHTS OF THE SUMMER SEASON. *Kingbird* 41(4):251-255. 1991. WR 228
[716 High Tower Way, Webster, NY 14580]

92-001045 Speiser, Robert E. and Thomas Bosakowski. REVERSAL OF LIFE ZONES IN THE HUDSON HIGHLANDS, WITH REFERENCE TO THE AVIFAUNA. *Kingbird* 41(4):237-239. 1991. WR 228
[13 Beam Pl., Haledon, NJ 07508]

92-001046 Spurr, E. B. and B. Warburton. METHODS OF MEASURING THE PROPORTIONS OF PLANT SPECIES PRESENT IN FOREST AND THEIR EFFECT ON ESTIMATES OF BIRD PREFERENCES FOR PLANT SPECIES. *N.Z. J. Ecol.* 15(2):171-175. 1991. WR 228
[For. Res. Inst., P.O. Box 31-011, Christchurch, New Zealand]

92-001047 Stamm, Anne L. and Burt L. Monroe, Jr. THE SPRING SEASON, 1991. *Ky. Warbler* 67(3):51-60. 1991. WR 228
[9101 Spokane Way, Louisville, KY 40241]

BIRDS–FAUNAS, COMMUNITIES, AND MANUALS (Continued)

92-001048 Stamm, Anne L. and Burt L. Monroe, Jr. THE WINTER SEASON, 1990-1991. *Ky. Warbler* 67(2):27-33. 1991. WR 228
[9101 Spokane Way, Louisville, KY 40241]

92-001049 Stasz, Jim. REPORT OF THE STATEWIDE BIRD COUNT: MAY 12, 1990. *Md. Birdlife* 46(2):36-49. 1990. WR 228
[P.O. Box 71, North Beach, MD 20714]

92-001050 Stephens, Daniel A. and Shirley Horning Sturts. IDAHO BIRD DISTRIBUTION. *Idaho Mus. Nat. Hist. Spec. Publ.* No. 11. 76p. 1991. WR 228
[Dep. Biol. Sci., Box 8007, Idaho State Univ., Pocatello 83209]

92-001051 Stiles H., F. G. [AVIFAUNA OF THE UNIVERSITY OF COSTA RICA CAMPUS AND ITS SURROUNDINGS THROUGHOUT TWENTY YEARS.] *Rev. Biol. Trop.* 38(2B):361-381. 1990. In Spanish with English summ. WR 228
[Inst. Cienc. Nat., Univ. Nac. Colombia, Bogota, Colombia]

92-001052 Stymeist, Robert H. FIELD RECORDS: JULY 1991. *Bird Observ.* 19(6):315-321. 1991. WR 228

92-001053 Subramanya, S. STUDIES ON BIRDS OF RICE FIELDS WITH SPECIAL REFERENCE TO CERTAIN PEST SPECIES. *M.S. thesis, Univ. Agric. Sci. (Bangalore, India)* 1988. Abstract only. From Mysore J. Agric. Sci. 24(1):134. 1990. WR 228

92-001054 Tyrberg, Tommy. [BIRD REPORT FOR 1990.] *Var Fagelvarld* 50(6-7):27-61. 1991. In Swedish. WR 228
[Kimstadsvagen 37, 610 20 Kimstad, Sweden]

92-001055 Veit, Richard R. and George L. Hunt, Jr. BROADSCALE DENSITY AND AGGREGATION OF PELAGIC BIRDS FROM A CIRCUMNAVIGATIONAL SURVEY OF THE ANTARCTIC OCEAN. *Auk* 108(4):790-800. 1991. WR 228
[Dep. Zool. NJ-15, Univ. Wash., Seattle 98195]

92-001056 West, Steve. SUMMER RECORDS OF BIRDS IN BELIZE DURING JULY, 1991. *Belize Audubon Soc. Newsl.* 23(4):10. 1991. WR 228
[Box 2489, Carlsbad, NM 88220] *Fulica americana, Ardea herodias,* and *Eupherusa eximia.*

92-001057 Whaley, David, editor. NEWSLETTER - SEPTEMBER 1991. *Cyprus Ornithol. Soc. Newsl.* p. 3-5. Sept. 1991. WR 228

92-001058 Whaley, David, editor. SIGHTINGS DURING SEPTEMBER 1991. *Cyprus Ornithol. Soc. Newsl.* p. 7-14. Sept. 1991. WR 228

92-001059 Whaley, David, editor. SIGHTINGS DURING NOVEMBER 1991. *Cyprus Ornithol. Soc. Newsl.* p. 3-8. Nov. 1991. WR 228
[Marathounda, Paphos, Cyprus]

92-001060 Wheatley, Nigel. THE BIRDS OF THAMESMEAD. *Lond. Bird Rep.* No. 55. p. 164-180. 1990. WR 228
[37 Whinchat Rd., London SE28 OD2, England]

92-001061 Wilson, Leon P. THE 1990 CHRISTMAS BIRD COUNT. *Redstart* 58(4):114-115. 1991. WR 228
[P.O. Box 105, Ona, WV 25545]

92-001062 Woinarski, J. C. Z. and S. C. Tidemann. THE BIRD FAUNA OF A DECIDUOUS WOODLAND IN THE WET-DRY TROPICS OF NORTHERN AUSTRALIA. *Wildl. Res.* 18(4):479-500. 1991. WR 228
[Conserv. Comm. Northern Territory, P.O. Box 496, Palmerston, N.T. 0830, Australia]

92-001063 Woodman, Neal; Robert M. Timm; Rosa Arana C.; Victor Pacheco; Cheryl A. Schmidt; Errol D. Hooper and Cecilia Pacheco A. ANNOTATED CHECKLIST OF THE MAMMALS OF CUZCO AMAZONICO, PERU. *Occas. Pap. Mus. Nat. Hist. Univ. Kans.* No. 145. 12p. 1991. In English with Spanish summ. WR 228
[Mus. Nat. Hist. & Dep. Syst. & Ecol., Univ. Kans., Lawrence 66045-2454]

92-001064 Zeranski, Joseph. THE 1991 SUMMER BIRD COUNT. *Conn. Warbler* 11(4):103-120. 1991. WR 228
Data for 169 species in Connecticut.

BIRDS–MORPHOLOGY AND PHYSIOLOGY

92-001065 Baumgart, Wolfgang. [NOT ONLY SPARROWS HAVE A WORLDWIDE DISTRIBUTION: ALLOCHRONIC SPECIES - AND ADAPTATION TO SEASONAL VARIATION IN NUTRITIONAL REQUIREMENTS IN BIRDS.] *Falke* 38(10):320-333. 1991. In German. WR 228
[Grumbkowstr. 2a, O-1110 Berlin, Germany]

BIRDS–MORPHOLOGY AND PHYSIOLOGY (Continued)

92-001066 Blackburn, Tim M. AN INTERSPECIFIC RELATIONSHIP BETWEEN EGG SIZE AND CLUTCH SIZE IN BIRDS. *Auk* 108(4):973-977. 1991. WR 228

[Cent. Popul. Biol., Imperial Coll. Silwood Park, Ascot, Berkshire SL5 7PY, England]

92-001067 Brown, R. E. and M. R. Fedde. SENSORY RESPONSES OF WING FEATHERS TO AIRFLOW. *Am. Zool.* 31(5):64A. 1991. Abstract only. WR 228

[Kans. State Univ., Manhattan]

92-001068 Campbell, Terry W. AVIAN HEMATOLOGY AND CYTOLOGY. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 357-361. 1991. WR 228

[Sea World, 7007 Sea World Dr., Orlando, FL 32821]

92-001069 Jackwood, D. J., editor. AVIAN IMMUNOLOGY AND IMMUNOSUPPRESSIVE DISEASES. *Vet. Immunol. Immunopathol.* 30(1):127p. 1991. WR 228

[Ohio State Univ., O.A.R.D.C., Food Anim. Health Res. Program, 1680 Madison Ave., Wooster 44691-4096]

92-001070 Meyer, Wilfried; Thomas Bartels and Norbert Lange. CONSTRUCTION OF THE AVIAN SKULL, AS DEMONSTRATED BY DIRECT MAGNIFYING MICROFOCAL RADIOGRAPHY (AVES). *Zoomorphology (Berl.)* 111(2):119-124. 1991. WR 228

[Inst. Zool., Tierarztliche Hochschule Hannover, W-3000 Hannover 71, Germany]

92-001071 Repasky, Richard R. TEMPERATURE AND THE NORTHERN DISTRIBUTIONS OF WINTERING BIRDS. *Ecology* 72(6):2274-2285. 1991. WR 228

[Ecol. Group, Dep. Zool., Univ. British Columbia, Vancouver, BC, Canada V6T 2A9]

92-001072 Roudybush, Tom. THE NUTRITION OF ALTRICIAL BIRDS. *Proc. Annu. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 7. p. 83-91. 1988. WR 228

[Dep. Avian Sci., Univ. Calif., Davis 95616]

92-001073 Tiersch, T. R. and S. S. Wachtel. ON THE EVOLUTION OF GENOME SIZE OF BIRDS. *J. Hered.* 82(5):363-368. 1991. WR 228

[Wachtel: Univ. Tenn., Dep. Ob-Gyn, 711 Jefferson Ave., Memphis 38105]

92-001074 Tyler, Stephanie J. and S. J. Ormerod. FACTORS INFLUENCING THE BIOMETRICS OF GREY WAGTAILS *MOTACILLA CINEREA* AND KINGFISHERS *ALCEDO ATTHIS* IN WALES. *Ringing Migr.* 12(2):92-102. 1991. WR 228

[Royal Soc. Prot. Birds, Wales Off., Bryn Aderyn, The Bank, Newtown, Powys, Wales]

92-001075 Vazquez, R. J. FUNCTIONAL OSTEOLOGY OF THE AVIAN WRIST. *Am. Zool.* 31(5):63A. 1991. Abstract only. WR 228

[Yale Univ., New Haven, CT]

92-001076 Whittow, G. Causey and Hiroshi Tazawa. THE EALY DEVELOPMENT OF THERMOREGULATION IN BIRDS. *Physiol. Zool.* 64(6):1371-1390. 1991. WR 228

[Dep. Physiol., John A. Burns School Med., Univ. Hawaii, Honolulu 96822]

BIRDS–BEHAVIOR

92-001077 Bensch, Staffan and Dennis Hasselquist. NEST PREDATION LOWERS THE POLYGYNY THRESHOLD: A NEW COMPENSATION MODEL. *Am. Nat.* 138(5):1297-1306. 1991. WR 228

[Dep. Ecol., Anim. Ecol., Univ. Lund, S-223 62 Lund, Sweden]

92-001078 Biedermann, B. P. LIFE-HISTORY CHARACTERS ASSOCIATED WITH EXTRA-PAIR COPULATION IN BIRDS. *Am. Zool.* 31(5):93A. 1991. Abstract only. WR 228

[Univ. Fla., Gainesville]

92-001079 Braa, Anders Taranrod; Arne Moksnes and Eivin Roskaft. ADAPTATIONS OF BRAMBLINGS AND CHAFFINCHES TOWARDS PARASITISM BY THE COMMON CUCKOO. *Anim. Behav.* 43(1):67-78. 1992. WR 228

[Moksnes: Dep. Zool., Univ. Trondheim, N-7055 Dragvoll, Norway] *Cuculus canorus, Fringilla montifringilla,* and *F. coelebs.*

92-001080 Brooke, M. de L. and N. B. Davies. A FAILURE TO DEMONSTRATE HOST IMPRINTING IN THE CUCKOO *(CUCULUS CANORUS)* AND ALTERNATIVE HYPOTHESES FOR THE MAINTENANCE OF EGG MIMICRY. *Ethology* 89(2):154-166. 1991. WR 228

[Davies: Dep. Zool., Univ. Cambridge, Downing St., Cambridge CB2 3EJ, England] *Erithacus rubecula* and *Acrocephalus scirpaceus* in England.

BIRDS–BEHAVIOR (Continued)

92–001081 Carrascal, Luis M. and Jose L. Telleria. FLOCK SIZE OF BIRDS WINTERING IN A CULTIVATED AREA. INFLUENCE OF VEGETATION STRUCTURE AND TYPE OF DIET. *Ekol. Pol.* 38(2):201–210. 1990. In English with Polish summ. WR 228

[U.E.I. Vertebr., Mus. Nac. Cienc. Nat., C.S.I.C., J. Gutierrez Abascal 2, 28006 Madrid, Spain]

92–001082 Downhower, Jerry F. THE MAP PROBLEM IN AVIAN ORIENTATION: A RE-EVALUATION. *Anim. Behav.* 43(1):168–169. 1992. WR 228

[Dep. Zool., Ohio State Univ., Columbus 43210]

92–001083 Hamzij, Michael. SWALLOW CHASING KINGFISHER. *Br. Birds* 84(12):571. 1991. WR 228

[13 Halfway Close, Trowbridge, Wiltshire BA14 7HQ, England] *Alcedo atthis* and *Hirundo rustica* in England.

92–001084 Hiraldo, F.; J. C. Blanco and J. Bustamante. UNSPECIALIZED EXPLOITATION OF SMALL CARCASSES BY BIRDS. *Bird Study* 38(3):200–207. 1991. WR 228

[Estac. Biol. Donana (C.S.I.C.), Apdo. 1056, 41080 Seville, Spain] Data for 11 species in Spain.

92–001085 Limbert, Martin. SAND MARTIN AND KINGFISHER NESTING IN PEAT-CUTTINGS. *Br. Birds* 84(11):508–509. 1991. WR 228

[23 Brockenhurst Rd., Hatfield, Doncaster DN7 6SH, England] *Riparia riparia* and *Alcedo atthis* in England.

92–001086 Moller, A. P. and T. R. Birkhead. FREQUENT COPULATIONS AND MATE GUARDING AS ALTERNATIVE PATERNITY GUARDS IN BIRDS: A COMPARATIVE STUDY. *Behaviour* 118(3–4):170–186. 1991. WR 228

[Dep. Zool., Uppsala Univ., Box 561, S-751 22 Uppsala, Sweden]

92–001087 Murray, Bertram G., Jr. MEASURING ANNUAL REPRODUCTIVE SUCCESS, WITH COMMENTS ON THE EVOLUTION OF REPRODUCTIVE BEHAVIOR. *Auk* 108(4):942–952. 1991. WR 228

[Dep. Biol. Sci., Rutgers Univ., Piscataway, NJ 08855] *Dendroica discolor, Aphelocoma coerulescens coerulescens,* and *Actitis macularia.*

92–001088 Pepperberg, Irene M. and Linda Schinke-Llano. LANGUAGE ACQUISITION AND FORM IN A BILINGUAL ENVIRONMENT: A FRAMEWORK FOR STUDYING BIRDSONG IN ZONES OF SYMPATRY. *Ethology* 89(1):1–28. 1991. WR 228

[Dep. Ecol. & Evol. Biol., Biol. Sci. W., Univ. Ariz., Tucson 85721]

92–001089 Poiani, Aldo. LAUGHING KOOKABURRA ROBS BELL MINER NEST. *Corella* 15(3):87. 1991. WR 228

[Dep. Zool., La Trobe Univ., Bundoora, Vic. 3083, Australia] *Dacelo novaeguineae* and *Manorina melanophrys* in Australia.

92–001090 Popp, James and Millicent Siger Ficken. COMPARATIVE ANALYSIS OF ACOUSTIC STRUCTURE OF PASSERINE AND WOODPECKER NESTLING CALLS. *Bioacoustics* 3(4):255–274. 1991. WR 228

[Dep. Biol. Sci. & Field Stn., Univ. Wis., Milwaukee 53201]

92–001091 Pulsford, A. Hugh. REDSTARTS ATTACKING AND WOUNDING LITTLE OWL. *Br. Birds* 84(11):509–510. 1991. WR 228

[21 Swaledale Ave., Congleton, Cheshire CW12 2BY, England] *Phoenicurus phoenicurus* and *Athene noctua* in England.

92–001092 Richner, Heinz. [IDENTIFICATION OF BEHAVIOURAL AND ECOLOGICAL FACTORS IMPORTANT FOR THE PROTECTION OF SPECIES AND HABITATS.] *Ornithol. Beob.* 88(3):243–252. 1991. In German with French summ. WR 228

[Inst. Zool. & Ecol. Anim., Univ. Lausanne, 1015 Lausanne, Switzerland]

92–001093 Robinson, John C. BIRD UTILIZATION OF WETLAND IMPOUNDMENTS AT CROSS CREEKS NATIONAL WILDLIFE REFUGE, TENNESSEE. *J. Tenn. Acad. Sci.* 66(4):201–206. 1991. WR 228

[1470 Creekside Dr., #23, Walnut Creek, CA 94596]

92–001094 Rollfinke, Brian F. and Richard H. Yahner. MICROHABITAT USE BY WINTERING BIRDS IN AN IRRIGATED MIXED-OAK FOREST IN CENTRAL PENNSYLVANIA. *J. Pa. Acad. Sci.* 65(2):59–64. 1991. WR 228

[Yahner: School For. Resour. & Grad. Program Ecol., Pa. State Univ., University Park 16802] Data for 8 species.

92–001095 Root, Stephen M. SWALLOW AGGRESSIVELY ATTACKING COMMON SANDPIPER. *Br. Birds* 84(12):570–571. 1991. WR 228

[21 Aspin Park Dr., Knaresborough, North Yorkshire HG5 8EY, England] *Tringa hypoleucos* and *Hirundo rustica* in England.

BIRDS–BEHAVIOR (Continued)

92–001096 Tehsin, Raza and Arefa Tehsin. LARGE INDIAN PARAKEETS *PSITTACULA EUPATRIA* (LINN.) HARASSING A PARIAH KITE *MILVUS MIGRANS GOVINDA*. *J. Bombay Nat. Hist. Soc.* 87(3):453. 1990. WR 228

BIRDS–POPULATION DYNAMICS

92–001097 Virkkala, Raimo; Markku Heinonen and Pekka Routasuo. THE RESPONSE OF NORTHERN TAIGA BIRDS TO STORM DISTURBANCE IN THE KOILLISKAIRA NATIONAL PARK, FINNISH LAPLAND. *Ornis Fenn.* 68(3):123–126. 1991. In English with Finnish summ. WR 228
[Dep. Zool., Univ. Helsinki, P. Rautatiekatu 13, SF-00100 Helsinki, Finland] *Picoides tridactylus, Parus cinctus,* and *Perisoreus infaustus.*

BIRDS–MIGRATION AND BANDING REPORTS

92–001098 Alexander, S. A.; R. S. Ferguson and K. J. McCormick. KEY MIGRATORY BIRD TERRESTRIAL HABITAT SITES IN THE NORTHWEST TERRITORIES. *Can. Wildl. Serv. Occas. Pap.* No. 71. 184p. 1991. WR 228
[CWS, West. & North. Reg., North. Operations, Box 637, Yellowknife, NT, Canada X1A 2N5]

92–001099 Bell, Ralph, editor. BANDING NEWS. *Redstart* 58(4):125–126. 1991. WR 228
[R.D. 1, Box 229, Clarksville, PA 15322]

92–001100 Hook, J. D. RINGING REPORT FOR 1990. *Lond. Bird Rep.* No. 55. p. 126–130. 1990. WR 228
[7 Lorraine Ct., 53 The Avenue, Beckenham, Kent BR3 2EQ, England]

92–001101 Levy, Catherine, editor. BANDED BIRDS RECAPTURED OR RECOVERED IN JAMAICA. *Gosse Bird Club Broadsheet* No. 57. p. 3. 1991. WR 228
Pandion haliaetus, Anas discors, Sterna caspia, S. maxima, and *S. sandvicensis.*

92–001102 Lowe, Kim W. PRELIMINARY EXPERIMENTS ON THE REPORTING OF THE RECOVERY OF BANDED BIRDS IN SOUTH-EASTERN AUSTRALIA. *Wildl. Res.* 18(4):413–419. 1991. WR 228
[Arthur Rylah Inst. Environ. Res., Dep. Conserv. & Environ., P.O. Box 137, Heidelberg, Vic. 3084, Australia]

92–001103 Murray, M. D., editor. RECOVERY ROUND-UP. *Corella* 15(3):90–92. 1991. WR 228
[17 Ashmore Ave., Pymble, N.S.W. 2073, Australia]

92–001104 Ott, Mabel. CUMING COUNTY BANDING RECORDS. *Nebr. Bird Rev.* 59(3):99. 1991. WR 228
[2718 S. 33rd St., Lincoln, NE 68506] Data for 29 species in Nebraska.

92–001105 Schmidt, Owen, editor. COLOR-MARKED BIRDS IN OREGON. *Oreg. Birds* 17(4):116–118, 120–121. 1991. WR 228

92–001106 Tallman, Dan. BANDING RECOVERIES OF SOUTH DAKOTA BIRDS PART 7 - TUNDRA SWAN, BLACK BRANT, AND ROSS' GOOSE. *S.D. Bird Notes* 43(4):76. 1991. WR 228
[North. State Univ., Aberdeen, SD 57401] *Cygnus columbianus, Branta bernicla,* and *Anser rossii.*

BIRDS–MORTALITY AND SURVIVAL

92–001107 Dunn, Erica H. PROJECT FEEDERWATCH COUNTS BIRDS KILLED IN WINDOW COLLISIONS. *Alberta Nat.* 21(4):130–131. 1991. WR 228
[30 Davidson Rd., Aurora, ON, Canada L4G 2B1]

92–001108 Elmore, Jackie B. and Brainard Palmer-Ball, Jr. MORTALITY OF MIGRANT BIRDS AT TWO CENTRAL KENTUCKY TV TOWERS. *Ky. Warbler* 67(3):67–71. 1991. WR 228
[1940 Heaton-Ford Rd., Science Hill, KY 42553]

92–001109 Graves, Jeff. COMMENTS ON THE SAMPLE SIZES USED TO TEST THE EFFECT OF EXPERIMENTAL BROOD ENLARGEMENT ON ADULT SURVIVAL. *Auk* 108(4):967–969. 1991. WR 228
[Dep. Biol. & Preclinical Med., Univ. St. Andrews, St. Andrews, Fife KY16 9TS, Scotland]

BIRDS–PESTICIDES AND POLLUTION

92–001110 Aguirre, A. Alonso; Robert S. Cook; Robert G. McLean; Thomas J. Quan and Terry R. Spraker. OCCURRENCE OF POTENTIAL PATHOGENS IN WILD CARIBBEAN FLAMINGOS *(PHOENICOPTERUS RUBER RUBER)* DURING A LEAD POISONING DIE OFF IN YUCATAN, MEXICO. *J. Zoo Wildl. Med.* 22(4):470–475. 1991. WR 228
[Oreg. State Univ., Coll. Vet. Med., Magruder 105, Corvallis 97331]

92–001111 Apa, Anthony D.; Daniel W. Uresk and Raymond L. Linder. IMPACTS OF BLACK-TAILED PRAIRIE DOG RODENTICIDES ON NONTARGET PASSERINES. *Great Basin Nat.* 51(4):301–309. 1991. WR 228
[Uresk: U.S. For. Serv., Rocky Mt. For. & Range Exp. Stn., S.D. School Mines, Rapid City 57701] *Eremophila alpestris* and *Cynomys ludovicianus* in South Dakota.

BIRDS–PESTICIDES AND POLLUTION (Continued)

92-001112 Bradford, David F.; Lynda A. Smith; Deborah S. Drezner and J. David Shoemaker. MINIMIZING CONTAMINATION HAZARDS TO WATERBIRDS USING AGRICULTURAL DRAINAGE EVAPORATION PONDS. *Environ. Manage.* 15(6):785–795. 1991. WR 228
[Environ. Sci. & Eng. Program, School Public Health, Univ. Calif., Los Angeles 90024]

92-001113 Brothers, N. P. and M. J. Brown. THE POTENTIAL USE OF FAIRY PRIONS (*PACHYPTILA TURTUR*) AS MONITORS OF HEAVY METAL LEVELS IN TASMANIAN WATERS. *Mar. Pollut. Bull.* 18(3):132–134. 1987. WR 228
[Natl. Parks & Wildl. Serv., P.O. Box 210, Sandy Bay, Tasm. 7005, Australia]

92-001114 Degernes, Laurel A. THE MINNESOTA TRUMPETER SWAN LEAD POISONING CRISIS OF 1988–89. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 114–118. 1989. WR 228
[Raptor Cent., Univ. Minn., St. Paul 55108] *Cygnus buccinator.*

92-001115 Degernes, Laurel A.; Patrick T. Redig and Martin L. Freeman. NEW TREATMENTS FOR LEAD POISONED TRUMPETER SWANS. *In: Proceedings and and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 161–162. 1989. WR 228
[Raptor Cent., Univ. Minn., St. Paul 55108] *Cygnus buccinator.*

92-001116 Droual, R.; C. U. Meteyer and F. D. Galey. ZINC TOXICOSIS DUE TO INGESTION OF A PENNY IN A GRAY-HEADED CHACHALACA (*ORTALIS CINEREICEPS*). *Avian Dis.* 35(4):1007–1011. 1991. In English with Spanish summ. WR 228
[Vet. Diagnostic Lab. Syst., Fresno Branch, 2789 S. Orange Ave., Fresno, CA 93725]

92-001117 Elliott, J. E.; A. M. Scheuhammer; F. A. Leighton and P. A. Pearce. HEAVY METAL AND METALLOTHIONEIN CONCENTRATIONS IN ATLANTIC CANADIAN SEABIRDS. *Arch. Environ. Contam. Toxicol.* 22(1):63–73. 1992. WR 228
[Canadian Wildl. Serv., Environ. Canada, R.R. Box 340, Delta, BC, Canada V4K 3Y3] *Oceanodroma leucorhoa, Larus argentatus, Frantercula arctica,* and *Phalacrocorax auritis.*

92-001118 Fleming, Richard A.; Stephen B. Holmes and Daniel G. Busby. AN INTERLABORATORY COMPARISON OF DATA ON BRAIN CHOLINESTERASE ACTIVITY IN FOREST SONGBIRDS EXPOSED TO AERIAL APPLICATION OF ZECTRAN®. *Arch. Environ. Contam. Toxicol.* 22(2):228–237. 1992. WR 228
[Holmes: For. Canada, For. Pest Manage. Inst., P.O. Box 490, Sault Ste. Marie, ON, Canada P6A 5M7]

92-001119 Fossi, Cristina; Claudio Leonzio and Silvano Focardi. MIXED FUNCTION OXIDASE ACTIVITY AND CYTOCHROME P-450 FORMS IN BLACK-HEADED GULLS FEEDING IN DIFFERENT AREAS. *Mar. Pollut. Bull.* 17(12):546–548. 1986. WR 228
[Dip. Biol. Ambientate, Univ. Siena, Via delle Cerchia 3, 53100 Siena, Italy] *Larus ridibundus* in Italy.

92-001120 Gillette, Laurence N. WAYS TO REDUCE THE POTENTIAL FOR LEAD POISONING IN TRUMPETER SWANS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 119–121. 1989. WR228
[Hennepin Parks, 3800 County Rd. 24, Maple Plain, MN 55359] *Cygnus buccinator* in Minnesota.

92-001121 Hidding, H. and J. S. Bouwhuis. SOIL CONTAMINATION, CONTAMINANT LEVELS IN BENTHIC ORGANISMS AND INTAKE BY OYSTERCATCHERS ON TIDAL FLATS IN THE EASTERN SCHELDT. *Water Sci. Technol.* 24(10):309–312. 1991. WR 228
['Oranjewoud' BV, P.O. Box 24, 8440 AA Heerenveen, Netherlands] *Haematopus* in the Netherlands.

92-001122 Hoffman, David J.; James W. Spann; Leonard J. LeCaptain; Christine M. Bunck and Barnett A. Rattner. DEVELOPMENTAL TOXICITY OF DIPHENYL ETHER HERBICIDES IN NESTLING AMERICAN KESTRELS. *J. Toxicol. Environ. Health* 34(3):323–336. 1991. WR 228
[U.S. Fish & Wildl. Serv., Patuxent Wildl. Res. Cent., Laurel, MD 20708] *Falco sparverius.*

92-001123 Hoffman, David J.; Caroline J. Sanderson; Leonard J. LeCaptain; Eugene Cromartie and Grey W. Pendleton. INTERACTIVE EFFECTS OF ARSENATE, SELENIUM, AND DIETARY PROTEIN ON SURVIVAL, GROWTH, AND PHYSIOLOGY IN MALLARD DUCKLINGS. *Arch. Environ. Contam. Toxicol.* 22(1):55–62. 1992. WR 228
[U.S. Fish & Wildl. Serv., Patuxent Wildl. Res. Cent., Laurel, MD 20708] *Anas platyrhynchos.*

92-001124 Houston, C. Stuart; Glen A. Fox and Roy D. Crawford. UNHATCHED EGGS IN SWAINSON'S HAWK NESTS. *J. Field Ornithol.* 62(4):479–485. 1991. In English with Spanish summ. WR 228
[863 University Dr., Saskatoon, SN, Canada S7N 0J8] *Buteo swainsoni* in Canada.

92-001125 Kerley, G. I. H.; C. G. Crellin and T. Erasmus. GRAVIMETRIC DETERMINATION OF WATER-REPELLANCY IN REHABILITATED OILED SEABIRDS. *Mar. Pollut. Bull.* 18(11):609–611. 1987. WR 228
[Dep. Zool., Univ. Port Elizabeth, P.O. Box 1600, Port Elizabeth 6000 South Africa] *Spheniscus demersus* in South Africa.

BIRDS–PESTICIDES AND POLLUTION (Continued)

92-001126 Lesher, Fred. TRUMPETER SWAN DIES OF LEAD POISONING: JANUARY 1991, TREMPEALEAU CO., TREMPEALEAU NATIONAL WILDLIFE REFUGE. *Passenger Pigeon* 53(3):274. 1991. WR 228
[Univ. Wis., LaCrosse 54601] *Cygnus buccinator* in Wisconsin.

92-001127 Lock, J. W.; D. R. Thompson; R. W. Furness and J. A. Bartle. METAL CONCENTRATIONS IN SEABIRDS OF THE NEW ZEALAND REGION. *Environ. Pollut.* 75(3):289–300. 1992. WR 228
[Furness: Appl. Ornithol. Unit, Dep. Zool., Univ. Glasgow, Glasgow G12 8QQ, Scotland] Data for 64 species.

92-001128 Millikin, R. L. and J. N. M. Smith. SUBLETHAL EFFECTS OF FENITROTHION ON FOREST PASSERINES. *J. Appl. Ecol.* 27(3):983–1000. 1990. WR 228
[For. Canada, For. Pest Manage. Inst., Sault Ste. Marie, ON, Canada P6A 5M7] *Dendroica pensylvanica, D. magnolia,* and *Zonotrichia albicollis* in Canada.

92-001129 Mora, Miguel A. ORGANOCHLORINES AND BREEDING SUCCESS IN CATTLE EGRETS FROM THE MEXICALI VALLEY, BAJA CALIFORNIA, MEXICO. *Colon. Waterbirds* 14(2):127–132. 1991. WR 228
[Dep. Fish. & Wildl., Pesticide Res. Cent., Mich. State Univ., East Lansing 48824] *Bubulcus ibis.*

92-001130 Newton, I. and I. Wyllie. RECOVERY OF A SPARROWHAWK POPULATION IN RELATION TO A DECLINE IN PESTICIDE CONTAMINATION. *Inst. Terrestrial Ecol. Rep.* 1990–1991. p. 46–48. 1991. WR 228
Accipiter nisus in England.

92-001131 Rae, Madeline A.; Julie R. Duimstra and Stanley P. Snyder. PULMONARY SILICOSIS IN A BLUE AND GOLD MACAW (*ARA ARARAUNA*). *Proc. Annu. Conf. Assoc. Avian Vet.* p. 260–262. 1991. WR 228
[Vet. Diagnostic Lab., Oreg. State Univ., Corvallis 97339]

92-001132 Ryan, P. G. and S. Jackson. THE LIFESPAN OF INGESTED PLASTIC PARTICLES IN SEABIRDS AND THEIR EFFECT ON DIGESTIVE EFFICIENCY. *Mar. Pollut. Bull.* 18(5):217–219. 1987. WR 228
[Percy FitzPatrick Inst., Univ. Cape Town, Rondebosch 7700, South Africa] *Procellaria aequinoctialis.*

92-001133 Ryan, P. G.; A. D. Connell and B. D. Gardner. PLASTIC INGESTION AND PCBs IN SEABIRDS: IS THERE A RELATIONSHIP? *Mar. Pollut. Bull.* 19(4):174–176. 1988. WR 228
[Percy FitzPatrick Inst. African Ornithol., Univ. Cape Town, Rondebosch 7700, South Africa] *Puffinus gravis* on Tristan da Cunha.

92-001134 Stiles, Donald J. COMMENTS ON HERBICIDES, DEAD TREE SWALLOWS AND NEST BOX SPECIFICATIONS. *Sialia* 14(1):5–8. 1992. WR 228
[20 Lake Wapta Rise SE, Calgary, AB, Canada T2J 2M9] *Sialia currucoides* and *Tachycineta bicolor* in Canada.

92-001135 Van Sant, Fern. ZINC TOXICOSIS IN A HYACINTH MACAW. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 255–259. 1991. WR 228
[For the Birds, 17480 Shelburne, Los Gatos, CA 95030] *Anodorhynchus hyacinthinus.*

BIRDS–PARASITES AND DISEASES

92-001136 Barus, Vlastimil and Tamara Petrovna Sergejeva. CAPILLARIIDS PARASITIC IN BIRDS IN THE PALAEARCTIC REGION (3) GENUS *BARUSCAPILLARIA. Prirodoved. Pr. Ustavu Cesk. Akad. Ved.* 24(10):1–53. 1990. In English with Czech summ. WR 228
[Inst. Syst. & Ecol. Biol., Czechoslovak Acad. Sci., Kvetna 8, 603 54 Brno, Czechoslovakia]

92-001137 Barus, Vlastimil and Tamara Petrovna Sergejeva. CAPILLARIIDS PARASITIC IN BIRDS IN THE PALAEARCTIC REGION (4) GENERA *PTEROTHOMINX* AND *AONCHOTHECA. Prirodoved. Pr. Ustavu Cesk. Akad. Ved.* 24(12):1–48. 1990. In English with Czech summ. WR 228
[Inst. Syst. & Ecol. Biol., Czechoslovak Acad. Sci., Kvetna 8, 603 54 Brno, Czechoslovakia]

92-001138 Beehler, Bruce A. and Edward N. Diebold. MANAGEMENT RESPONSE TO AVIAN TUBERCULOSIS AT THE MILWAUKEE COUNTY ZOO. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 461–468. 1991. WR 228
[Anim. Manage. & Health, Milwaukee Cty. Zoo, 10001 W. Bluemound Rd., Milwaukee, WI 53226]

92-001139 Bond, Matthew W. AVIAN PEDIATRICS. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 153–160. 1991. WR 228
[Breeders Res., 38 Cinnamon Ln., Rancho Palos Verdes, CA 90274]

92-001140 Booth, C. E. and P. F. Elliott. HEMATOLOGY AND HEMATOZOA IN NEOTROPICAL RESIDENT AND MIGRANT SONGBIRDS. *Am. Zool.* 31(5):122A. 1991. Abstract only. WR 228
[East. Conn. State Univ., Willimantic]

92-001141 Chakraborty, T.; D. K. Basak; M. K. Bhowmik and B. Mazumder. ISOLATION OF *CRYPTOCOCCUS NEOFORMANS* FROM CAPTIVE BIRDS. *India Vet. J.* 68(6):517–520. 1991. WR 228
[Dep. Pathol., Fac. Vet. & Anim. Sci., Bidhan, Chandra Krishi Viswavidyalaya, Mohanpur, Nadia-741 252 (West Bengal), India]

BIRDS–PARASITES AND DISEASES (Continued)

92-001142 Clipsham, Robert C. CORRECTION OF PEDIATRIC LEG DISORDERS. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 200-204. 1991. WR 228
[Exotics Clinic, 5734 E. Los Angeles Ave., Simi Valley, CA 93063]

92-001143 Degernes, Laurel A. A CLINICAL APPROACH TO ASCITES IN PET BIRDS. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 131-136. 1991. WR 228
[Dep. Companion Anim. & Special Species, Coll. Vet. Med., N.C. State Univ., Raleigh 27606]

92-001144 Derrickson, Scott R. and Charles Pickett. HISTORY OF AVIAN TUBERCULOSIS AT THE NATIONAL ZOOLOGICAL PARK: GAINING CONTROL THROUGH MANAGEMENT AND HUSBANDRY. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 476-484. 1991. WR 228
[Dep. Ornithol., Natl. Zool. Park, 3000 Block, Connecticut Ave., N.W., Washington, DC 20008]

92-001145 Graham, David L. "WASTING/PROVENTRICULAR DILATION DISEASE" A PATHOLOGIST'S VIEW. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 43-44. 1991. WR 228
[Schubot Exotic Bird Health Cent., Coll. Vet. Med., Tex. A&M Univ., College Station 77843-4467]

92-001146 Graham, David L. INTERNAL PAPILLOMATOUS DISEASE - A PATHOLOGIST'S VIEW OR CLOACAL PAPILLOMAS - AND THEN SOME *Proc. Annu. Conf. Assoc. Avian Vet.* p. 141-143. 1991. WR 228
[Schubot Exotic Bird Health Cent., Coll. Vet. Med., Tex. A&M Univ., College Station 77843-4467]

92-001147 Hubalek, Zdenek. COMPARISON OF BIRD COMMUNITIES IN THE NATURAL FOCI OF TICK-BORNE VIRUS INFECTIONS. *Folia Zool.* 39(4):325-339. 1990. WR 228
[Inst. Syst. & Ecol. Biol., Czechoslovak Acad. Sci., Kvetna 8, 603 54 Brno, Czechoslovakia]

92-001148 Jenkins, Jeffrey R. ASPERGILLOSIS. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 328-330. 1991. WR 228
[Avian & Exotic Anim. Hospital San Diego, 2317 Hotel Circle S., Suite C, San Diego, CA 92108]

92-001149 Krautwald-Junghanns, M. E.; U. Riedel and W. Neumann. DIAGNOSTIC USE OF ULTRASONOGRAPHY IN BIRDS. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 269-275. 1991. WR 228
[Inst. Gefluegelkrankheiten & Chirurgische Vet., Justus-Liebig Univ., 6300 Giessen, Germany]

92-001150 Lamberski, Nadine and Gregory Daniel. THE EFFICACY OF INTRAOSSEOUS CATHETERS IN BIRDS. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 17-19. 1991. WR 228
[Dep. Environ. Practice, Coll. Vet. Med., Univ. Tenn., Knoxville 37901-1071]

92-001151 Lundstrom, Jan O.; Michael J. Turell and Bo Niklasson. ANTIBODIES TO OCKELBO VIRUS IN THREE ORDERS OF BIRDS (ANSERIFORMES, GALLIFORMES AND PASSERIFORMES) IN SWEDEN. *J. Wildl. Dis.* 28(1):144-147. 1992. WR 228
[Dep. Virol., Natl. Bacteriol. Lab., S-105 21 Stockholm, Sweden]

92-001152 Marshall, Rob. THE MANAGEMENT OF DISEASES IN THE PET SHOP. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 205-223. 1991. WR 228
[Carlingford Anim. Hospital, 772 Pennant Hills Rd., Carlingford, N.S.W. 2118, Australia]

92-001153 Montali, Richard J.; Donald K. Nichols and Jessie I. Price. METHODS FOR DETECTION AND DIAGNOSIS OF AVIAN TUBERCULOSIS: SOME CONSIDERATIONS FOR THE FUTURE. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 485-491. 1991. WR 228
[Natl. Zool. Park, Smithsonian Inst., Washington, DC 20008]

92-001154 Oppenheimer, Jerry. FEATHER PICKING: SYSTEMATIC APPROACH. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 314-315. 1991. WR 228
[Roller Coaster Vet. Clinic, 16755 Roller Coaster Rd., Colorado Springs, CO 80921]

92-001155 Schulman, F. Y.; R. J. Montali and S. B. Citino. PROVENTRICULAR NEMATODIASIS: A POTENTIALLY LETHAL INFECTION IN ZOO BIRDS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 252-254. 1991. WR 228
[Natl. Zool. Parks, Smithsonian Inst., Washington, DC 20008]

92-001156 Tully, Thomas N., Jr. EVALUATION OF DIAGNOSTIC PROCEDURES FOR *CHLAMYDIA PSITTACI*. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 137-140. 1991. WR 228
[Dep. Vet. Clinical Sci., Div. Lab. Anim. Med., La. State Univ., School Vet. Med., S. Stadium Dr., Baton Rouge 70803]

BIRDS–ECONOMICS, DAMAGE, PREDATION, AND CONTROL

92-001157 Ewin, Peter J. EGG PREDATION BY CORVIDS IN GULL COLONIES ON LAKE HURON. *Colon. Waterbirds* 14(2):186-189. 1991. WR 228
[Canadian Wildl. Serv., Canada Cent. Inland Waters, P.O. Box 5050, Burlington, ON, Canada L7R 4A6] *Larus delawarensis, L. argentatus, Corvus brachyrhynchos,* and *C. corax.*

BIRDS–ECONOMICS, DAMAGE, PREDATION, AND CONTROL (Continued)

92-001158 Guillaume, Terry and Christophe Chabloz. [PREDATION OF A YELLOW-LEGGED GULL *(LARUS CACHINNANS)* ON A DOMESTIC PIGEON *(COLUMBA LIVIA).*] *Nos Oiseaux* 41(2):112. 1991. In French. WR 228

[Av. Dapples 36, CH-1006 Lausanne, Switzerland]

92-001159 Jensen, Jens-Kjeld. [RAVENS ATTACK FULMARS IN THE AIR.] *Dan. Ornithol. Foren. Tidsskr.* 85(3-4):181. 1991. In Danish with English summ. WR 228

[FR-270 Nolsoy, Faeroe Islands] *Fulmarus glacialis* and *Corvus corax* in the Faeroe Islands.

92-001160 McCleland, Warren. UNUSUAL HUNTING ATTEMPT BY A REDBREASTED SPARROWHAWK? *Promerops* No. 200. p. 17. 1991. WR 228

Francolinus africanus and *Accipiter rufiventris* in South Africa.

STRUTHIONIFORMES

92-001161 Colbourne, Rogan. FURTHER EVIDENCE OF FEMALE INCUBATION AND FAMILY GROUPING IN BROWN KIWIS. *Notornis* 38(3):248-249. 1991. WR 228

[Sci. & Res. Div., Dep. Conserv., P.O. Box 10-420, Wellington, New Zealand] *Apteryx australis lawryi* in New Zealand.

92-001162 Kazacos, Kevin R.; Scott D. Fitzgerald and Willie M. Reed. *BAYLISASCARIS PROCYONIS* AS A CAUSE OF CEREBROSPINAL NEMATODIASIS IN RATITES. *J. Zoo Wildl. Med.* 22(4):460-465. 1991. WR 228

[Dep. Vet. Pathobiol. & Anim. Dis. Diagnostic Lab., Purdue Univ., West Lafayette, IN 47907] *Struthio camelus* and *Dromaius novaehollandiae.*

92-001163 Lieberman, Alan. NORTH ISLAND BROWN KIWI BREEDING PROGRAMME AT THE SAN DIEGO ZOO. *Avic. Mag.* 97(2):59-66. 1991. WR 228

Apteryx australis mantelli.

92-001164 McLennan, J. A. and A. J. McCann. INCUBATION TEMPERATURES OF GREAT SPOTTED KIWI, *APTERYX HAASTII. N.Z. J. Ecol.* 15(2):163-166. 1991. WR 228

[DSIR Land Resour., Private Bag, Havelock North, New Zealand]

92-001165 Peters, Larry J. OSTRICH: MANAGEMENT AND PROPAGATION. *Game Bird Breeders Avicult. Zool. Conserv. Gazette* 40(10-11):11-12. 1991. WR 228

[Cent. Ratite Resour., 15905 S. Meridian, Oklahoma City, OK 73173] *Struthio camelus.*

92-001166 Speer, Brian L. and Lidia Castro. AN INTRODUCTION TO RATITE BIRDS FOR THE AVIAN TECHNICIAN. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 321-327. 1991. WR 228

[Oakley Vet. & Bird Hospital, 3807 Main St., P.O. Box 1015, Oakley, CA 94561] *Dromaius novaehollandiae* and *Struthio camelus.*

92-001167 Taborsky, Barbara and Michael Taborsky. SOCIAL ORGANIZATION OF NORTH ISLAND BROWN KIWI: LONG-TERM PAIRS AND THREE TYPES OF MALE SPACING BEHAVIOUR. *Ethology* 89(1):47-62. 1991. WR 228

[KLIVV, Savoyenstr. 1 a, A-1160 Vienna, Austria] *Apteryx australis mantelli* in New Zealand.

CRACIFORMES

92-001168 Steadman, David W. THE IDENTITY AND TAXONOMIC STATUS OF *MEGAPODIUS STAIRI* AND *M. BURNABYI* (AVES: MEGAPODIIDAE). *Proc. Biol. Soc. Wash.* 104(4):870-877. 1991. WR 228

[Biol. Surv., State Mus., State Educ. Dep., Albany, NY 12230] *M. pritchardii* in Tonga and Samoa Islands.

GALLIFORMES

92-001169 Brennan, Leonard A. HOW CAN WE REVERSE THE NORTHERN BOBWHITE POPULATION DECLINE? *Wildl. Soc. Bull.* 19(4):544-555. 1991. WR 228

[Dep. Wildl. & Fish., Miss. State Univ., P.O. Drawer LW, Mississippi State 39762] *Colinus virginianus.*

92-001170 Carey, C. and K. Martin. PHYSIOLOGICAL PROPERTIES OF MONTANE AND LOWLAND PTARMIGAN EMBRYOS. *Am. Zool.* 31(5):73A. 1991. Abstract only. WR 228

[Univ. Colo., Boulder] *Lagopus leucurus* and *L. lagopus.*

92-001171 Carpenter, James W.; Robert R. Gabel and John G. Goodwin, Jr. CAPTIVE BREEDING AND REINTRODUCTION OF THE ENDANGERED MASKED BOBWHITE. *Zoo Biol.* 10(6):439-449. 1991. WR 228

[Exotic Anim. & Wildl. Med., Dep. Clinical Sci., Coll. Vet. Med., Kans. State Univ., Manhattan 66506-5606] *Colinus virginianus ridgwayi.*

GALLIFORMES (Continued)

92-001172 Chappatte, Bernard; Lutz Lucker and Olivier Roy. [REMARKS ON THE ABNORMAL BEHAVIOR OF A CAPERCAILLIE *(TETRAO UROGALLUS)* IN THE FRENCH JURA MOUNTAINS.] *Nos Oiseaux* 41(2):81-87. 1991. In French with English and German summ. WR 228

[41 rte. Loex, CH-1213 Onex, Switzerland]

92-001173 Cobb, David T.; David H. Ley and Phillip D. Doerr. ISOLATION OF *MYCOPLASMA GALLOPAVONIS* FROM FREE-RANGING WILD TURKEYS IN COASTAL NORTH CAROLINA SEROPOSITIVE AND CULTURE-NEGATIVE FOR *MYCOPLASMA GALLISEPTICUM*. *J. Wildl. Dis.* 28(1):105-109. 1992. WR 228

[Ley: Dep. Food Anim. & Equine Med., Coll. Vet. Med., N.C. State Univ., Raleigh 27606] *Meleagris gallopavo.*

92-001174 Decker, Scott R.; Peter J. Pekins and William W. Mautz. NUTRITIONAL EVALUATION OF WINTER FOODS OF WILD TURKEYS. *Can. J. Zool.* 69(8):2128-2132. 1991. In English with French summ. WR 228

[Pekins: Dep. For. Resour., Pettee Hall, Univ. N.H., Durham 03824] *Meleagris gallopavo silvestris.*

92-001175 Fitzgerald, S. D.; W. M. Reed and T. Burnstein. THE INFLUENCE OF AGE ON THE RESPONSE OF RING-NECKED PHEASANTS TO INFECTION WITH MARBLE SPLEEN DISEASE VIRUS. *Avian Dis.* 35(4):960-964. 1991. In English with Spanish summ. WR 228

[Anim. Dis. Diagnostic Lab. & Dep. Vet. Pathobiol., School Vet. Med., Purdue Univ., West Lafayette, IN 47907-1175]

92-001176 Fritz, B. A.; C. B. Thomas and T. M. Yuill. SEROLOGICAL AND MICROBIAL SURVEY OF *MYCOPLASMA GALLISEPTICUM* IN WILD TURKEYS *(MELEAGRIS GALLOPAVO)* FROM SIX WESTERN STATES. *J. Wildl. Dis.* 28(1):10-20. 1992. WR 228

[Dep. Vet. Sci., Univ. Wis., Madison 53706]

92-001177 Giannessi, Elisabetta; Maria-Rita Stornelli and Paolo Marroni. [THE NASAL GLAND OF PHEASANT *(PHASIANUS COLCHICUS).*] *Ann. Fac. Med. Vet. Pisa* Vol. 43. p. 383-394. 1991. In Italian with English summ. WR 228

92-001178 Gratson, Michael W.; Gretchen K. Gratson and Arthur T. Bergerud. MALE DOMINANCE AND COPULATION DISRUPTION DO NOT EXPLAIN VARIANCE IN MALE MATING SUCCESS ON SHARP-TAILED GROUSE *(TYMPANUCHUS PHASIANELLUS)* LEKS. *Behaviour* 118(3-4):187-213. 1991. WR 228

[EG&G Idaho, Inc., Box 1625, Idaho Falls, ID 83415]

92-001179 Guthorl, V. [ON THE DISTRIBUTION AND POPULATION OF PARTRIDGE (*PERDIX PERDIX* L.) IN LUXEMBURG, LORRAINE, RHINELAND-PALATINATE AND SAARLAND.] *Z. Jagdwiss.* 37(3):174-184. 1991. In German with English and French summ. WR 228

[European Wildl. Res. Inst., Univ. Saarlandes, W-6000 Saarbrucken, Germany]

92-001180 Hayes, L. E.; K. A. Langheinrich and R. L. Witter. RETICULOENDOTHELIOSIS IN A WILD TURKEY *(MELEAGRIS GALLOPAVO)* FROM COASTAL GEORGIA. *J. Wildl. Dis.* 28(1):154-158. 1992. WR 228

[Southeast. Coop. Wildl. Dis. Study, Dep. Parasitol., Coll. Vet. Med., Univ. Ga., Athens 30602]

92-001181 Janvrin, Jeffrey A.; Ernie P. Wiggers and Thomas V. Dailey. EVALUATION OF DRIVE COUNTS FOR ESTIMATING NORTHERN BOBWHITE DENSITIES. *Wildl. Soc. Bull.* 19(4):475-481. 1991. WR 228

[Wiggers: School Nat. Resour., 112 Stephens Hall, Univ. Mo., Columbia 65211] *Colinus virginianus* in Missouri.

92-001182 Koubek, Petr and Zdenek Kubista. DAILY ACTIVITY PATTERN OF PHEASANT MALES *(PHASIANUS COLCHICUS)* IN THE LEK. *Folia Zool.* 39(4):297-306. 1991. WR 228

[Inst. Syst. & Ecol. Biol., Czechoslovak Acad. Sci., Kvetna 8, 603 65 Brno, Czechoslovakia]

92-001183 Koubek, Petr and Zdenek Kubista. PHEASANT MALE TERRITORIES, THEIR ESTABLISHMENT AND EMPLOYMENT. *Folia Zool.* 40(1):3-12. 1991. WR 228

[Inst. Syst. & Ecol. Biol., Czechoslovak Acad. Sci., Kvetna 8, 603 65 Brno, Czechoslovakia] *Phasianus colchicus* in Czechoslovakia.

92-001184 Krupka, Jerzy; Roman Dziedzic; Eugeniusz Wielbo and Leszek Drozd. [EFFECT OF FULL RATION FEED MIXTURES IN THE BREEDING OF PHEASANTS.] *Ann. Univ. Mariae Curie-Sklodowska Sect. EE Zootech.* Vol. 4. p. 171-179. 1986. In Polish with Russian and English summ. WR 228

Phasianus colchicus.

92-001185 Leberg, Paul L. INFLUENCE OF FRAGMENTATION AND BOTTLENECKS ON GENETIC DIVERGENCE OF WILD TURKEY POPULATIONS. *Conserv. Biol.* 5(4):522-530. 1991. In English with Spanish summ. WR 228

[Dep. Biol., Univ. Southwest. La., Lafayette 70504] *Meleagris gallopavo*in Tennessee, Connecticut, and Kentucky.

GALLIFORMES (Continued)

92-001186 Manning, J. T. and M. A. Hartley. SYMMETRY AND ORNAMENTATION ARE CORRELATED IN THE PEACOCK'S TRAIN. *Anim. Behav.* 42(6):1020-1021. 1991. WR 228

[Dep. Environ. & Evol. Biol., Univ. Liverpool, Box 147, Liverpool L69 3BX, England] *Pavo cristatus.*

92-001187 Martin, Kathy. EXPERIMENTAL EVALUATION OF AGE, BODY SIZE, AND EXPERIENCE IN DETERMINING TERRITORY OWNERSHIP IN WILLOW PTARMIGAN. *Can. J. Zool.* 69(7):1834-1841. 1991. In English with French summ. WR 228

[Div. Life Sci., Scarborough Campus, Univ. Toronto, 1265 Military Trail, Scarborough, ON, Canada M1C 1A4] *Lagopus lagopus* in Canada.

92-001188 Milonoff, Markku. RENESTING ABILITY AND CLUTCH SIZE IN PRECOCIAL BIRDS. *Oikos* 62(2):189-194. 1991. WR 228

[Evo Game Res. Stn., SF-16970 Evo, Finland] Data for six species.

92-001189 Muraleedharan, K.; K. Syed Ziauddin and S. J. Seshadri. SOME OBSERVATIONS ON COCCIDIAL INFECTION OF COMMON PEAFOWL (*PAVO CRISTATUS*). *Mysore J. Agric. Sci.* 22(3):363-365. 1988. WR 228

[Vet. Diagnostic Lab., Mysore-570 011, India]

92-001190 Nash, Susan and Michael Domjan. LEARNING TO DISCRIMINATE THE SEX OF CONSPECIFICS IN MALE JAPANESE QUAIL (*COTURNIX COTURNIX JAPONICA*): TESTS OF "BIOLOGICAL CONSTRAINTS". *J. Exp. Psychol. Anim. Behav. Processes* 17(3):342-353. 1991. WR 228

[Domjan: Dep. Psychol., Univ. Tex., Austin 78712]

92-001191 Nelson, Duane. RUFFED GROUSE IN MOFFAT COUNTY, COLORADO: SOME THOUGHTS ABOUT THEIR STATUS IN THE STATE. *C.F.O. (Colo. Field Ornithol.) J.* 26(1):1-3. 1992. WR 228

[1619 Ford St., Golden, CO 80401] *Bonasa umbellus.*

92-001192 Pikula, Jiri; Miroslava Beklova and Vladislav Hanak. LOSSES, FERTILITY AND HATCHABILITY OF *PHASIANUS COLCHICUS* EGGS DURING THE CIRCADIAN TIME COURSE OF EGG LAYING IN CAGE STOCK. *Folia Zool.* 39(4):307-324. 1990. WR 228

[Inst. Syst. & Ecol. Biol., Czechoslovak Acad. Sci., Kvetna 8, 603 65 Brno, Czechoslovakia]

92-001193 Schroeder, Michael A. MOVEMENT AND LEK VISITATION BY FEMALE GREATER PRAIRIE-CHICKENS IN RELATION TO PREDICTIONS OF BRADBURY'S FEMALE PREFERENCE HYPOTHESIS OF LEK EVOLUTION. *Auk* 108(4):896-903. 1991. WR 228

[Dep. Fish. & Wildl. Biol., Colo. State Univ., Fort Collins 80523] *Tympanuchus cupido* in Colorado.

92-001194 Snyder, Warren D. WHEAT STUBBLE AS NESTING COVER FOR RING-NECKED PHEASANTS IN NORTHEASTERN COLORADO. *Wildl. Soc. Bull.* 19(4):469-474. 1991. WR 228

[Div. Wildl., 306 Cottonwood Lane, Sterling, CO 80751] *Phasianus colchicus.*

92-001195 Tietje, William D. and Leanne W. Lasarow. WILD TURKEY: COMPUTER-BASED CONSULTATION PROGRAM. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 57-60. 1990. WR 228

[Integrated Hardwood Range Manage. Program, Dep. For. & Resour. Manage., Univ. Calif., Berkeley 94720] *Meleagris gallopavo.*

92-001196 Watson, A. and J. L. Shaw. PARASITES AND SCOTTISH PTARMIGAN NUMBERS. *Oecologia (Heidelb.)* 88(3):359-361. 1991. WR 228

[Inst. Terrestrial Ecol., Banchory AB31 4BY, Scotland] *Lagopus mutus.*

92-001197 Westemeier, Ronald L.; Scott A. Simpson and David A. Cooper. SUCCESSFUL EXCHANGE OF PRAIRIE-CHICKEN EGGS BETWEEN NESTS IN TWO REMNANT POPULATIONS. *Wilson Bull.* 103(4):717-720. 1991. WR 228

[Nat. Hist. Surv., Effingham, IL 62401] *Tympanuchus pinnatus* in Illinois.

92-001198 Williams, Joseph B.; Myra M. Pacelli and Eldon J. Braun. THE EFFECT OF WATER DEPRIVATION ON RENAL FUNCTION IN CONSCIOUS UNRESTRAINED GAMBEL'S QUAIL (*CALLIPEPLA GAMBELII*). *Physiol. Zool.* 64(5):1200-1216. 1991. WR 228

[Dep. Physiol., Coll. Med., Univ. Ariz., Tucson 85724]

92-001199 Zuk, Marlene; Randy Thornhill; J. David Ligon; Kristine Johnson; Steven Austad; Sandra H. Ligon; Nancy Wilmsen Thornhill and Colleen Costin. THE ROLE OF MALE ORNAMENTS AND COURTSHIP BEHAVIOR IN FEMALE MATE CHOICE OF RED JUNGLE FOWL. *Am. Nat.* 136(4):459-473. 1990. WR 228

[Dep. Biol., Univ. Calif., Riverside 92521] *Gallus gallus.*

ANSERIFORMES

92-001200 Abel, Rebecca. HAND-REARING TRUMPETER SWANS WITH ADULT MODELS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 170. 1989. Abstract only. WR 228

[Dep. Wildl. Ecol., Univ. Wis., 226 Russell Lab., Madison 53706] *Cygnus buccinator.*

92-001201 Allen, George. BARNACLE GEESE. *Game Bird Breeders Avicult. Zool. Conserv. Gazette* 40(10-11):7. 1991. WR 228

Branta leucopsis.

92-001202 Ambedkar, V. C. and J. C. Daniel. A STUDY OF THE MIGRATION OF COMMON TEAL, *ANAS CRECCA CRECCA* LINNAEUS, BASED ON RING RECOVERIES IN INDIA AND U.S.S.R. *J. Bombay Nat. Hist. Soc.* 87(3):405-420. 1990. WR 228

[Bombay Nat. Hist. Soc., Hornbill House, Shaheed Bhagat Singh Rd., Bombay-400 023, India]

92-001203 Anderson, Randi R. and Scott R. Robinson. GROUND BROOD COUNTS TO ESTIMATE DUCK PRODUCTION ON TWO HABITATS IN WESTERN ALASKA. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 36-43. 1990. WR 228

[Bur. Land Manage., 1150 University Ave., Fairbanks, AK 99709]

92-001204 Baker, Helen. STATUS OF THE MUTE SWAN IN GREATER LONDON AND MIDDLESEX, 1990. *Lond. Bird Rep.* No. 55. p. 160-163. 1990. WR 228

[27 Pheasants Way, Rickmansworth Herts WD3 2EX, England] *Cygnus olor* in England.

92-001205 Barrett, Gary. THE ROLE OF THE PRIVATE CITIZEN IN RESTORING TRUMPETER SWANS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 139-140. 1989. WR 228

[Rural Rt. 1, Armstrong, IA 50514] *Cygnus buccinator.*

92-001206 Bauer, Richard D. U.S. FISH AND WILDLIFE SERVICE INVOLVEMENT IN WINTER MANAGEMENT OF THE ROCKY MOUNTAIN POPULATION OF TRUMPETER SWANS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 195. 1989. WR 228

[U.S. Fish & Wildl. Serv., Reg. 1, 1002 NE Holladay St., Portland, OR 97232] *Cygnus buccinator* in the United States.

92-001207 Birrer, Simon. [NUMBERS OF BREEDING TUFTED DUCKS IN SWITZERLAND UP TO 1990.] *Ornithol. Beob.* 88(3):321-335. 1991. In German with French and English summ. WR 228

[Schweizerische Vogelwarte, 6204 Sempach, Switzerland] *Aythya fuligula.*

92-001208 Bout, R. G. and J. L. Dubbeldam. FUNCTIONAL MORPHOLOGICAL INTERPRETATION OF THE DISTRIBUTION OF MUSCLE SPINDLES IN THE JAW MUSCLES OF THE MALLARD *(ANAS PLATYRHYNCHOS). J. Morphol.* 210(3):215-226. 1991. WR 228

[Neurobehav. Morphol. Group, Zool. Lab., State Univ., 2300 RA Leiden, Netherlands]

92-001209 Brewer, Gwen. COURTSHIP OF DUCKLINGS BY ADULT MALE CHILOE WIGEON (*ANAS SIBILATRIX*). *Auk* 108(4):969-973. 1991. WR 228

[Dep. Biol., Frostburg State Univ., Frostburg, MD 21532]

92-001210 Burgess, Harold H. and Ruth L. Burgess. HISTORY OF TRUMPETER SWAN RESTORATION TO THE UPPER MIDWEST. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 131-132. 1989. WR 228

[808 S. Kansas Ave., Weslaco, TX 78596] *Cygnus buccinator* in the United States.

92-001211 Bustnes, Jan O. and Kjell E. Erikstad. THE ROLE OF FAILED NESTERS AND BROOD ABANDONING FEMALES IN THE CRECHING SYSTEM OF THE COMMON EIDER *SOMATERIA MOLLISSIMA. Ornis Scand.* 22(4):335-339. 1991. WR 228

[Norwegian Inst. Nat. Res., Tromso Mus., Univ. Tromso, N-9000 Tromso, Norway]

92-001212 Campbell, Bruce H. and Earl F. Becker. NECK COLLAR RETENTION IN DUSKY CANADA GEESE. *J. Field Ornithol.* 62(4):521-527. 1991. In English with Spanish summ. WR 228

[Dep. Fish & Game, 333 Raspberry Rd., Anchorage, AK 99518] *Branta canadensis occidentalis* in Alaska.

92-001213 Carrick, William. USE OF IMPRINTED SWANS TO ESTABLISH A MIGRATORY POPULATION. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 143. 1989. WR 228

[307 Laird Dr., Toronto, ON, Canada M4G 3X7] *Cygnus buccinator.*

ANSERIFORMES (Continued)

92-001214 Cassirer, E. Frances; Craig R. Groves and Richard L. Wallen. DISTRIBUTION AND POPULATION STATUS OF HARLEQUIN DUCKS IN IDAHO. *Wilson Bull.* 103(4):723-725. 1991. WR 228

[Nongame & Endangered Wildl. Program, Dep. Fish & Game, 2320 Government Way, Coeur d'Alene, ID 83814] *Histrionicus histrionicus.*

92-001215 Central Flyway Waterfowl Council. POSITION STATEMENT ON TUNDRA SWAN HUNTING IN THE CENTRAL FLYWAY RELATIVE TO POTENTIAL CONFLICTS WITH TRUMPETER SWAN RESTORATION - ADOPTED 28 JULY 1989. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 73-74. 1989. WR 228

[Don Childress: Fish, Wildl., & Parks, 1420 E. 6th Ave., Helena, MT 59601] *Cygnus columbianus* and *C. buccinator* in the United States.

92-001216 Childress, Don. PACIFIC FLYWAY COUNCIL COMMENTS ON THE DRAFT POSITION STATEMENT ON TUNDRA SWAN HUNTING. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 75. 1989. WR 228

[Fish, Wildl., & Parks, 1420 E. 6th Ave., Helena, MT 59601] *Cygnus buccinator* and *C. columbianus.*

92-001217 Clark, Robert G. and Thomas D. Nudds. HABITAT PATCH SIZE AND DUCK NESTING SUCCESS: THE CRUCIAL EXPERIMENTS HAVE NOT BEEN PERFORMED. *Wildl. Soc. Bull.* 19(4):534-543. 1991. WR 228

[Prairie & North. Wildl. Cent., Canadian Wildl. Serv., 115 Perimeter Rd., Saskatoon, SN, Canada S7N 0X4]

92-001218 Collier, Kevin J. INVERTEBRATE FOOD SUPPLIES AND DIET OF BLUE DUCK ON RIVERS IN TWO REGIONS OF THE NORTH ISLAND, NEW ZEALAND. *N.Z. J. Ecol.* 15(2):131-138. 1991. WR 228

[Sci. & Res. Div., Dep. Conserv., P.O. Box 10-420, Wellington, New Zealand] *Hymenolaimus malacorhynchus.*

92-001219 Compton, Donna. TRUMPETER SWAN BANDING PROTOCOL - A SURVEY OF THE BANDERS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 49-52. 1989. WR 228

[Hennepin Parks, 3800 County Rd. 24, Maple Plain, MN 55359] *Cygnus buccinator.*

92-001220 Compton, Donna. HENNEPIN PARKS TRUMPETER SWAN RESTORATION UPDATE. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 91-94. 1989. WR 228

[Hennepin Parks, 3800 County Rd. 24, Maple Plain, MN 55359] *Cygnus buccinator* in Minnesota.

92-001221 Compton, Donna. TRANSPORT OF TRUMPETER SWAN EGGS AND CYGNETS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 147. 1989. WR 228

[Hennepin Parks, 3800 County Rd. 24, Maple Plain, MN 55359] *Cygnus buccinator.*

92-001222 Compton, Donna. RESULTS OF THE 1988 CAPTIVE TRUMPETER SWAN SURVEY. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 45. 1989. WR 228

[Hennepin Parks, 3800 County Rd. 24, Maple Plain, MN 55359] *Cygnus buccinator* in North America.

92-001223 Conant, Bruce. ALASKAN TRUMPETER SWAN STATUS REPORT. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 9. 1989. Abstract only. WR 228

[U.S. Fish & Wildl. Serv., Box 1287, Juneau, AK 99802] *Cygnus buccinator.*

92-001224 Cooper, Brian A.; James G. King and Robert J. Ritchie. SWAN MIGRATION ROUTES IN THE NELCHINA BASIN, ALASKA, DURING SPRING MIGRATION 1989. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 11. 1989. Abstract only. WR 228

[Biol. Res., P.O. Box 81934, Fairbanks, AK 99708] *Cygnus buccinator* and *C. columbianus.*

92-001225 Darling, P. GREAT SKUA KILLING BRENT GOOSE. *Br. Birds* 84(11):507. 1991. WR 228

[51 Newmarket Rd., Stow-cum-Quy, Cambridge CB5 9AG, England] *Catharacta skua* and *Branta bernicla* in England.

92-001226 DeBenedictis, Paul A. *BRANTA* GEESE. *Birding* 23(6):357-359. 1991. WR 228

92-001227 Degernes, Laurel A. and Rodney K. Frank. MINNESOTA TRUMPETER SWAN MORTALITY, JANUARY 1988-JUNE 1989. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 111-113. 1989. WR 228

[Raptor Cent., Univ. Minn., St. Paul 55108] *Cygnus buccinator.*

92-001228 Englund, Judy Voigt, editor. PROCEEDINGS AND PAPERS OF THE TWELFTH TRUMPETER SWAN SOCIETY CONFERENCE: RESTORING THE TRUMPETER SWAN TO THE UPPER MIDWEST. *Proc. Pap. Trumpeter Swan Soc. Conf.* No. 12. 199p. 1989. WR 228

Selected papers included in this issue of *Wildlife Review.*

ANSERIFORMES (Continued)

92-001229 Fabricius, Eric. INTERSPECIFIC MATE CHOICE FOLLOWING CROSS-FOSTERING IN A MIXED COLONY OF GREYLAG GEESE (*ANSER ANSER*) AND CANADA GEESE (*BRANTA CANADENSIS*). A STUDY ON DEVELOPMENT AND PERSISTENCE OF SPECIES PREFERENCES. *Ethology* 88(4):287-296. 1991. WR 228
[Zool. Inst., Stockholms Univ., S-106 91 Stockholm, Sweden]

92-001230 Fish, F. E. ENERGY CONSERVATION BY FORMATION SWIMMING: METABOLIC EVIDENCE FROM DUCKLINGS. *Am. Zool.* 31(5):142A. 1991. Abstract only. WR 228
[West Chester Univ., West Chester, PA] *Anas platyrhynchos.*

92-001231 Gale, Ruth Shea. TRUMPETER SWAN *CYGNUS BUCCINATOR*. *In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 59-60. 1989. WR 228
[Dep. Fish & Game, 1515 Lincoln Rd., Idaho Falls, ID 83401]

92-001232 Gillette, Laurence N. NEED FOR A COORDINATED RESTORATION APPROACH FOR THE INTERIOR POPULATION OF TRUMPETER SWANS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 133. 1989. WR 228
[Hennepin Parks, 3800 County Rd. 24, Maple Plain, MN 55359] *Cygnus buccinator* in the United States.

92-001233 Gillette, Laurence N., compiler. A SUMMARY OF ADDITIONAL COMMENTS SUBMITTED FOR THE TRUMPETER SWAN SOCIETY'S POSITION PAPER ON TUNDRA SWAN HUNTING. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 80-82. 1989. WR 228
[Hennepin Parks, 3800 County Rd. 24, Maple Plain, MN 55359] *Cygnus columbianus.*

92-001234 Gillette, Laurence N. OPTIONS FOR ESTABLISHING MIGRATORY POPULATIONS OF INTERIOR POPULATION TRUMPETER SWANS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 136-138. 1989. WR 228
[Hennepin Parks, 3800 County Rd. 24, Maple Plain, MN 55359] *Cygnus buccinator* in the United States.

92-001235 Gillette, Laurence N. THE TRUMPETER SWAN SOCIETY DRAFT POSITION PAPER ON TUNDRA SWAN HUNTING. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 59-62. 1989. WR 228
[Hennepin Parks, 3800 County Rd. 24, Maple Plain, MN 55359] *Cygnus columbianus* and *C. buccinator.*

92-001236 Grant, Todd and Paul Henson. HABITAT USE BY TRUMPETER SWANS BREEDING ON THE COPPER RIVER DELTA, ALASKA. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 171. 1989. Abstract only. WR 228
[1275 Towerview Rd., Eagan, MN 55121] *Cygnus buccinator.*

92-001237 Hansen, James L. IOWA'S ROLE IN TRUMPETER SWAN RESTORATION. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 141. 1989. WR 228
[Dep. Nat. Resour., 1203 N. Shore Dr., Clear Lake, IA 50428] *Cygnus buccinator* in Iowa.

92-001238 Haukos, David A. and Loren M. Smith. VEGETATION MANAGEMENT IN PLAYA LAKES FOR WINTERING WATERFOWL. *Tex. Tech Univ. Range Wildl. Manage. Manage. Note* No. 14. 3p. 1991. WR 228
[Dep. Range & Wildl. Manage., Tex Tech Univ., Lubbock 79409]

92-001239 Hines, Margaret E. MINNESOTA DEPARTMENT OF NATURAL RESOURCES TRUMPETER SWAN RESTORATION EFFORTS - 1989 STATUS REPORT. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 97-99. 1989. WR 228
[Dep. Nat. Resour., P.O. Box 823, Detroit Lakes, MN 56501] *Cygnus buccinator.*

92-001240 Hines, Margaret E. MINNESOTA DEPARTMENT OF NATURAL RESOURCES TRUMPETER SWAN RESTORATION EFFORTS - THE SELECTION OF WETLANDS FOR THE RELEASE OF 2-YEAR-OLD TRUMPETER SWANS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 100-104. 1989. WR 228
[Dep. Nat. Resour., P.O. Box 823, Detroit Lakes, MN 56501] *Cygnus buccinator.*

92-001241 Ivey, Gary L. and Christopher G. Carey. A PLAN TO ENHANCE OREGON'S TRUMPETER SWAN POPULATION. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 18-23. 1989. WR 228
[Malheur Natl. Wildl. Refuge, P.O. Box 245, Princeton, OR 97721] *Cygnus buccinator.*

92-001242 Jacobsen, Odd W. FEEDING BEHAVIOUR OF BREEDING WIGEON *ANAS PENELOPE* IN RELATION TO SEASONAL EMERGENCE AND SWARMING BEHAVIOUR OF CHIRONOMIDS. *Ardea* 79(3):409-417. 1991. In English with Dutch summ. WR 228
[Dep. Anim. Ecol., Mus. Zool., Univ. Bergen, N-5007 Bergen, Norway]

ANSERIFORMES (Continued)

92-001243 Jakobsen, Bent. [PREMATURE FALL MIGRATION OF DUCKS APPARENTLY CAUSED BY HUNTING.] *Dan. Ornithol. Foren. Tidsskr.* 85(3-4):174-175. 1991. In Danish with English summ. WR 228
[Blavand Fuglestation, 6857 Blavand, Denmark]

92-001244 Johnson, Michael A. and Stanley C. Kohn. TUNDRA SWAN HUNTING IN NORTH DAKOTA - RESULTS OF THE FIRST SEASON. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 65-72. 1989. WR 228
[Game & Fish Dep., 100 N. Bismarck Expressway, Bismarck, ND 58501] *Cygnus columbianus.*

92-001245 Johnson, Wilbur C. (Joe). MICHIGAN'S TRUMPETER SWAN RESTORATION PROGRAM. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 108-110. 1989. WR 228
[Kellogg Bird Sanctuary, Mich. State Univ., 12685 E. C Ave., Hickory Corners 49060] *Cygnus buccinator.*

92-001246 Jordan, Martha. TRUMPETER AND TUNDRA SWAN SURVEY IN WESTERN WASHINGTON AND OREGON - JANUARY 1989. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 14-17. 1989. WR 228
[TTSS Wash. Working Group, 11025 44th St. SE, Snohomish 98290] *Cygnus columbianus* and *C. buccinator.*

92-001247 King, Rodney J. IMPACTS ON TRUMPETER SWANS (*CYGNUS BUCCINATOR*) FROM EGG COLLECTION ACTIVITIES IN MINTO FLATS, ALASKA. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 28-44. 1989. WR 228
[Off. Migratory Bird Manage., 1412 Airport Way, Fairbanks, AK 99701]

92-001248 King, Rodney J. MIGRATION AND WINTERING RESIGHTINGS OF TRUMPETER SWANS FROM CENTRAL ALASKA. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 10. 1989. Abstract only. WR 228
[Off. Migratory Bird Manage., 1412 Airport Way, Fairbanks, AK 99701] *Cygnus buccinator.*

92-001249 Kittelson, Steven M. THE DEVELOPMENT OF A PATAGIAL TAG FOR TRUMPETER SWANS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 53-54. 1989. WR 228
[Dep. Nat. Resour., 500 Lafayette Rd., Box 7, St. Paul, MN 55155] *Cygnus buccinator.*

92-001250 Kittelson, Steven M. AN UPDATE ON MINNESOTA'S TRUMPETER SWAN RESTORATION EFFORTS - THE CAPTIVE REARING PROGRAM. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 95-96. 1989. WR 228
[Dep. Nat. Resour., 500 Lafayette Rd., Box 7, St. Paul, MN 55155] *Cygnus buccinator.*

92-001251 Kraft, Rolf H. STATUS REPORT OF THE LACREEK TRUMPETER SWAN FLOCK. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 88-90. 1989. WR 228
[Lacreek Natl. Wildl. Refuge, HWC 3, Box 14, Martin, SD 57551] *Cygnus buccinator* in South Dakota.

92-001252 Kraft, Rolf H. A PROPOSAL TO RESTORE WINTER MIGRATION IN TRUMPETER SWANS BY ESTABLISHING BREEDING PAIRS IN THE WINTERING AREA. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 142. 1989. WR 228
[Lacreek Natl. Wildl. Refuge, HWC 3, Box 14, Martin, SD 57551] *Cygnus buccinator.*

92-001253 Lindholm, Josef H. III THE RINGED TEAL ... A DUCK FOR THE SOFTBILL AVIARY (*CALLONETTA LEUCOPHRYS*). *A.F.A. Watchbird* 18(5):64-66. 1991. WR 228
[Emerald For. Bird Gard., Fallbrook, CA]

92-001254 Lockman, Dave C. STRATEGIES TESTED IN WYOMING FOR TRUMPETER SWAN RANGE EXPANSION - 1989 PROGRESS REPORT. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, Englund, editor.* p. 196-199. 1989. WR 228
[Game & Fish Dep., 5400 Biship Blvd., Cheyenne, WY 82002] *Cygnus buccinator.*

92-001255 Lockman, Dave C. COMMENTS ON THE SOCIETY'S POSITION PAPER ON TUNDRA SWAN HUNTING. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 78-79. 1989. WR 228
[Game & Fish Dep., 5400 Biship Blvd., Cheyenne, WY 82002] *Cygnus columbianus.*

92-001256 Lueck, Christine M. THE AGONISTIC BEHAVIOR OF NESTING TRUMPETER SWANS TOWARD OTHER WATERFOWL. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 163-169. 1989. WR 228
[2730 Olive Ln., Plymouth, MN 55447] *Cygnus buccinator* in Minnesota.

ANSERIFORMES (Continued)

92-001257 Lumsden, Harry G. ONTARIO TRUMPETER SWAN RESTORATION PROGRAM - PROGRESS REPORT 1989. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 105. 1989. WR 228

[144 Hillview Rd., Aurora, ON, Canada L4G 2M5] *Cygnus buccinator* in Canada.

92-001258 Marquiss, M. and M. J. Feltham. PREDATION OF JUVENILE SALMON BY RED-BREASTED MERGANSERS. *Inst. Terrestrial Ecol. Rep.* 1990-1991. p. 44-46. 1991. WR 228

Mergus merganser in Scotland.

92-001259 Matteson, Sumner W. WISCONSIN'S TRUMPETER SWAN RECOVERY PROGRAM. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 106-107. 1989. WR 228

[Nongame Biol., Bur. Endangered Res., Dep. Nat. Resour., Box 7921, Madison, WI 53707] *Cygnus buccinator.*

92-001260 McEneaney, Terry. STATUS OF THE TRUMPETER SWAN IN YELLOWSTONE NATIONAL PARK. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 193-194. 1989. WR 228

[P.O. Box 546, Yellowstone Natl. Park, WY 82190] *Cygnus buccinator* in Wyoming.

92-001261 McKelvey, Richard W. THE STATUS OF TRUMPETER SWANS WINTERING IN SOUTHWESTERN BRITISH COLUMBIA IN 1989. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 12-13. 1989. WR 228

[P.O. Box 340, Delta, BC, Canada V4K 3Y3] *Cygnus buccinator.*

92-001262 Mensik, J. Gregory and Patrick O'Halloran. MONITORING MARSH MANAGEMENT ON THE SACRAMENTO NATIONAL WILDLIFE REFUGE COMPLEX. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 24-28. 1990. WR 228

[U.S. Fish & Wildl. Serv., Sacramento N.W.R. Complex, Rt. 1, Box 311, Willows, CA 95988]

92-001263 Mitchell, Carl D. UPDATE ON TRUMPETER SWANS IN MONTANA, 1988-89. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 189-192. 1989. WR 228

[Red Rock Lakes Natl. Wildl. Refuge, Monida Star Rt., Lima, MT 59739] *Cygnus buccinator.*

92-001264 Moriarty, John J. FEATHER STRESS IN TRUMPETER SWANS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 152. 1989. WR 228

¡Hennepin Parks, 3800 County Rd. 24, Maple Plain, MN 55359] *Cygnus buccinator.*

92-001265 Peskin, Lisa and James E. Rorah. BUFFLEHEAD NEST IN BROOKINGS COUNTY, SOUTH DAKOTA. *S.D. Bird Notes* 43(4):77. 1991. WR 228

[Wildl. & Fish. Sci., Box 2206, S.D. State Univ., Brookings 57007-1696] *Bucephala albeola.*

92-001266 Pichner, Jimmy. TRUMPETER SWAN MULTIPLE AND CONTINUOUS CLUTCHING: A SUMMARY. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 148-151. 1989. WR 228

[Zool. Gard., 13000 Zoo Blvd., Apple Valley, MN 55124] *Cygnus buccinator.*

92-001267 Polk, Janine. TRUMPETER SWAN *(CYGNUS BUCCINATOR)*: 15 JANUARY 1991, BUFFALO CO., NEAR READ'S LANDING ON THE MISSISSIPPI RIVER. *Passenger Pigeon* 53(3):273-274. 1991. WR 228

[1407 Frederic, Eau Claire, WI 54701]

92-001268 Ringelman, James K. EVALUATING AND MANAGING WATERFOWL HABITAT. *Colo. Div. Wildl. Rep.* No. 16. 46p. 1991. Available from Div. Wildl., Res. Cent. Library, 317 W. Prospect Rd., Fort Collins, CO 80526. WR 228

92-001269 Semel, Brad and Paul Sherman. OVARIAN FOLLICLES DO NOT REVEAL LAYING HISTORIES OF POST-INCUBATION WOOD DUCKS. *Wilson Bull.* 103(4):703-705. 1991. WR 228

[Max McGraw Wildl. Found., P.O. Box 9, Dundee, IL 60118] *Aix sponsa.*

92-001270 Shandruk, Len J. and Kevin J. McCormick. STATUS OF THE GRANDE PRAIRIE AND NAHANNI TRUMPETER SWAN FLOCKS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 181-183. 1989. WR 228

[Canadian Wildl. Serv., 4999 98th Ave., Edmonton, AB, Canada T6B 2X3] *Cygnus buccinator* in Canada.

92-001271 Shandruk, Len J. and Robert Kaye. ELK ISLAND NATIONAL PARK TRUMPETER SWAN REINTRODUCTION - 1989 PROGRESS REPORT. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 184-188. 1989. WR 228

[Canadian Wildl. Serv., 4999 98th Ave., Edmonton, AB, Canada T6B 2X3] *Cygnus buccinator* in Canada.

ANSERIFORMES (Continued)

92-001272 Sladen, William. COMMENTS FROM A TUNDRA SWAN RESEARCHER. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 76-77. 1989. WR 228
[Johns Hopkins Univ., P.O. Box 367, The Plains, VA 22171] *Cygnus columbianus* and *C. buccinator.*

92-001273 Snyder, Jeffrey W. TRUMPETER SWAN WINTER HABITAT USE ON THE HENRY'S FORK OF THE SNAKE RIVER. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 174. 1989. Abstract only. WR 228
[Dep. Biol. Sci., Idaho State Univ., Box 8007, Pocatello 83209] *Cygnus buccinator* in Idaho.

92-001274 Sorenson, Michael D. THE FUNCTIONAL SIGNIFICANCE OF PARASITIC EGG LAYING AND TYPICAL NESTING IN REDHEAD DUCKS: AN ANALYSIS OF INDIVIDUAL BEHAVIOUR. *Anim. Behav.* 42(5):771-796. 1991. WR 228
[Conserv. & Res. Cent., U.S. Natl. Zool. Park, Smithsonian Inst., Front Royal, VA 22630] *Aythya americana* in Canada.

92-001275 Squires, John. THE MOVEMENTS, PRODUCTIVITY, AND HABITAT-USE PATTERNS OF TRUMPETER SWANS IN THE GREATER YELLOWSTONE AREA. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 172. 1989. WR 228
[Coop. Wildl. Res. Unit, P.O. Box 3166, University Station, Laramie, WY 32071] *Cygnus buccinator* in Wyoming.

92-001276 Stinson, C. Michael. CINNAMON TEAL IN DAVIESS COUNTY, KENTUCKY. *Ky. Warbler* 67(3):66-67. 1991. WR 228
[Biol. Dep., Univ. Louisville, Louisville, KY 40292] *Anas discors* and *A. cyanoptera.*

92-001277 Summers, R. W. and C. N. R. Critchley. USE OF GRASSLAND AND FIELD SELECTION BY BRENT GEESE *BRANTA BERNICLA. J. Appl. Ecol.* 27(3):834-846. 1990. WR 228
[MAFF, ADAS Cent. Sci. Lab., Tangley Pl., Worplesdon, Guildford, Surrey, England]

92-001278 Summers, R. W. THE EFFECT ON WINTER WHEAT OF GRAZING BY BRENT GEESE *BRANTA BERNICLA. J. Appl. Ecol.* 27(3):821-833. 1990. WR 228
[MAFF, ADAS Cent. Sci. Lab., Tangley Pl., Worplesdon, Surrey, England]

92-001279 Swennen, Cornelis. FLEDGLING PRODUCTION OF EIDERS, *SOMATERIA MOLLISSIMA*, IN THE NETHERLANDS. *J. Ornithol.* 132(4):427-437. 1991. In English with German summ. WR 228
[Netherlands Inst. Sea Res., P.O. Box 59, 1790 AB Den Burg-Texel, Netherlands]

92-001280 The Trumpeter Swan Society. THE TRUMPETER SWAN SOCIETY POSITION PAPER ON TUNDRA SWAN HUNTING. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 83-84. 1989. WR 228
Cygnus columbianus.

92-001281 Thompson, John D. and Guy A. Baldassarre. ACTIVITY PATTERNS OF NEARCTIC DABBLING DUCKS WINTERING IN YUCATAN, MEXICO. *Auk* 108(4):934-941. 1991. WR 228
[Max McGraw Wildl. Found., P.O. Box 9, Dundee, IL 60118] *Anas americana, A. discors, A. clypeata,* and *A. acuta.*

92-001282 Van Wagner, Carol E. and Allan J. Baker. ASSOCIATION BETWEEN MITOCHONDRIAL DNA AND MORPHOLOGICAL EVOLUTION IN CANADA GEESE. *J. Mol. Evol.* 31(5):373-382. 1990. WR 228
[Baker: Dep. Zool., Univ. Toronto, Toronto, ON, Canada M5S 2C6] *Branta canadensis.*

92-001283 Wallen, R. L. HARLEQUIN DUCK *HISTRIONICUS HISTRIONICUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 61-62. 1989. WR 228
[P.O. Box 351, Moose, WY 83012]

92-001284 Weaver, David K., moderator. GENERAL DISCUSSION OF IDEAS ON ESTABLISHING MIGRATORY POPULATIONS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 144. 1989. WR 228
[Hennepin Parks, 3800 County Rd. 24, Maple Plain, MN 55359] *Cygnus buccinator.*

92-001285 Weiss, Nondor T.; Michael D. Samuel; Donald H. Rusch and F. Dale Caswell. EFFECTS OF RESIGHTING ERRORS ON CAPTURE-RESIGHT ESTIMATES FOR NECK-BANDED CANADA GEESE. *J. Field Ornithol.* 62(4):464-473. 1991. In English with Spanish summ. WR 228
[Bur. Wildl. Manage., Dep. Nat. Resour., Box 7921, Madison, WI 53707] *Branta canadensis.*

92-001286 Wilds, Stephen D. AN OVERVIEW OF TUNDRA SWAN HUNTING. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 63-64. 1989. WR 228
[U.S. Fish. & Wildl. Serv., Reg. 3, Fed. Bldg., Fort Snelling, Twin Cities, MN 55111] *Cygnus columbianus.*

ANSERIFORMES (Continued)

92-001287 Wilds, Stephen D. U.S. FISH AND WILDLIFE SERVICE INVOLVEMENT IN THE RESTORATION OF INTERIOR POPULATION TRUMPETER SWANS. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 134-135. 1989. WR 228
[U.S. Fish. & Wildl. Serv., Reg. 3, Fed. Bldg., Fort Snelling, Twin Cities, MN 55111] *Cygnus buccinator.*

92-001288 Will, Gary C. STATUS OF THE ROCKY MOUNTAIN POPULATION OF TRUMPETER SWANS, THE RANGE EXPANSION PROJECT, AND CONDITIONS IN IDAHO. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 177-180. 1989. WR 228
[Dep. Fish. & Game, P.O. Box 25, 600 S. Walnut, Boise, ID 83707] *Cygnus buccinator.*

92-001289 Ydenberg, Ron and Magella Guillemette. DIVING AND FORAGING IN THE COMMON EIDER. *Ornis Scand.* 22(4):349-352. 1991. WR 228
[Behav. Ecol. Res. Group, Dep. Biol. Sci., Simon Fraser Univ., Burnaby, BC, Canada V5A 1S6] *Somateria mollissima* in Canada.

92-001290 Young, Glyn. SEXUAL DIMORPHISM IN MELLER'S DUCK *ANAS MELLERI. Bull. Br. Ornithol. Club* 111(4):225-228. 1991. WR 228
[Jersey Wildl. Preserv. Trust, Les Augres Manor, Trinity, Jersey, Channel Islands, United Kingdom]

92-001291 Ziebell, Thomas J. TRUMPETER SWAN *(CYGNUS BUCCINATOR)*: 5-8 DECEMBER 1990, WINNEBAGO CO., OSHKOSH, SOUTH ASYLUM BAY. *Passenger Pigeon*53(3):274. 1991. WR 228
[1322 Ceape Ave., Oshkosh, WI 54901]

TURNICIFORMES

92-001292 Mather, M. and D. Rounsevell. PAINTED BUTTON-QUAIL ON MARIA ISLAND. *Tasm. Bird Rep.* No. 20. p. 18-20. 1991. WR 228
[5205 Keith Rd., West Vancouver, BC, Canada] *Turnix varia* in Australia.

PICIFORMES

92-001293 Bull, Evelyn L. PILEATED WOODPECKER *DRYOCOPUS PILEATUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 87. 1989. WR 228
[U.S. For. Serv., Pac. Northwest Res. Stn., For. & Range Sci. Lab., La Grande, OR 97850]

92-001294 Cely, John E.; D. Patrick Ferral and Keith Kargel. AN INSULAR GROUP OF RED-COCKADED WOODPECKERS. *Chat* 56(1):2-4. 1992. WR 228
[Nongame & Heritage Trust Sect., Wildl. & Mar. Resour. Dep., P.O. Box 167, Columbia, SC 29202] *Picoides borealis* in South Carolina.

92-001295 Goggans, Rebecca. THREE-TOED WOODPECKER *PICOIDES TRIDACTYLUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 90-91. 1989. WR 228
[Dep. Fish & Wildl., 61374 Parrell Rd., Bend, OR 97702]

92-001296 Goggans, Rebecca. BLACK-BACKED WOODPECKER *PICOIDES ARCTICUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 88-89. 1989. WR 228
[Dep. Fish & Wildl., 61374 Parrell Rd., Bend, OR 97702]

92-001297 Grange, Jean-Louis. [THE PYRENEAN WHITE-BACKED WOODPECKER *(DENDROCOPOS LEUCOTOS LILFORDI)*; DOES IT STORE ITS FOOD?] *Nos Oiseaux*41(2):115. 1991. In French. WR 228
[4 rue Stade, F-64800 Benejacq, France]

92-001298 Jennings, Jerry. THE KEEL BILLED TOUCAN *(RAMPHASTOS SULPHURATUS). Avic. Soc. Am. Bull.* 21(2):18-19. 1992. WR 228

92-001299 O'Shea, Michael D. THE PILEATED WOODPECKER AT BINDLOSS AND BUFFALO. *Alberta Nat.* 21(4):143-144. 1991. WR 228
[Gen. Deliver, Bindloss, AB, Canada T0J 0H0] *Dryocopus pileatus* in Canada.

92-001300 Olson, Storrs L. REMARKS ON THE FOSSIL RECORD AND SUPRAGENERIC NOMENCLATURE OF BARBETS (AVES: RAMPHASTIDAE). *Bull. Br. Ornithol. Club* 111(4):222-225. 1991. WR 228
[Dep. Vertebr. Zool., Natl. Mus. Nat. Hist., Smithsonian Inst., Washington, DC 20560]

92-001301 Worell, Amy. PHLEBOTOMY FOR TREATMENT OF HEMOCHROMATOSIS IN TWO SULFUR-BREASTED TOUCANS. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 9-14. 1991. WR 228
[Parkwood Pet Clinic, 6330 Fallbrook Ave., Woodland Hills, CA 91367] *Ramphastos sulfuratus.*

PICIFORMES (Continued)

92-001302 Worell, Amy. SERUM IRON LEVELS IN RAMPHASTIDS. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 120-130. 1991. WR 228
[Parkwood Pet Clinic, 6330 Fallbrook Ave., Woodland Hills, CA 91367]

92-001303 Wright, Rick. PILEATED WOODPECKER RESPONDS TO OWL TAPE. *Nebr. Bird Rev.* 59(3):98-99. 1991. WR 228
[808 A Hartwell Dr., Savoy, IL 61874] *Dryocopus pileatus* in Nebraska.

GALBULIFORMES

92-001304 Novaes, Fernando C. A NEW SUBSPECIES OF GREY-CHEEKED NUNLET *NONNULA RUFICAPILLA* FROM BRAZILIAN AMAZONIA. *Bull. Br. Ornithol. Club*111(4):187-188. 1991. WR 228
[Mus. Paraense Emilio Goeldi, Dep. Zool., C.P. 399, 66040 Belem, Para, Brazil] *N. r. inundata.*

BUCEROTIFORMES

92-001305 Nhlane, M. E. D. BEHAVIOUR OF THE AFRICAN HOOPOE, *UPUPA AFRICANA*, AT NEST HOLE. *Nyala* 15(1):49. 1991. WR 228
[Mus. Malawi, P.O. Box 30360, Blantyre 3, Malawi]

92-001306 Wilkinson, Roger and Roger Merry. BREEDING THE TRUMPETER HORNBILL AT CHESTER ZOO. *Avic. Mag.* 97(2):67-73. 1991. WR 228
Ceratogymna bucinator.

CORACIIFORMES

92-001307 Davis, William James and Douglas J. Graham. THE INFLUENCE OF FOOD ON REPRODUCTIVE STRATEGIES IN A MONOGAMOUS KINGFISHER (*CHLOROCERYLE AMAZONA*). *Auk* 108(4):780-789. 1991. WR 228
[31112 163rd Ave., Avon, MN 56310]

92-001308 Labinger, Zev; Gadi Katzir and Yoav Benjamini. PREY SIZE CHOICE BY CAPTIVE PIED KINGFISHERS, *CERYLE RUDIS* L. *Anim. Behav.* 42(6):969-975. 1991. WR 228
[Dep. Zool., Tel Aviv Univ., Tel Aviv 69978, Israel]

92-001309 Lindholm, Josef H. III. THE BLUE-CROWNED MOTMOT (*MOMOTUS MOMOTA*). *A.F.A. Watchbird* 18(5):48-52. 1991. WR 228
[Emerald For. Bird Gard., Fallbrook, CA]

92-001310 Moon, Geoff. THE FEEDING OF NEW ZEALAND KINGFISHER CHICKS. *Notornis* 38(3):232. 1991. WR 228
[P.O. Box 60-175, Titirangi, Auckland 7, New Zealand] *Todirhamphus sanctus.*

92-001311 Schumperlin, Werner. [AGGRESSIVE BEHAVIOUR IN KINGFISHERS *ALCEDO ATTHIS* IN AUTUMN.] *Ornithol. Beob.* 88(3):337-338. 1991. In German. WR 228
[Dorfstr. 50, 8256 Rheinklingen, Switzerland]

CUCULIFORMES

92-001312 MacDonald, C. and B. J. Gill. SHINING CUCKOO EATING AN EGG. *Notornis* 38(3):250-251. 1991. WR 228
[Tikokino, R.D. 4, Waipawa, New Zealand] *Chrysococcyx lucidus* in New Zealand.

92-001313 Martin, Colin. A FLOCK OF KLAAS'S CUCKOO. *Promerops* No. 200. p. 15. 1991. WR 228
Chrysococcyx flavigularis in South Africa.

92-001314 Sheppard, Simon. KLAAS'S CUCKOO (385). *Promerops* No. 200. p. 16. 1991. WR 228
Chrysococcyx flavigularis in South Africa.

PSITTACIFORMES

92-001315 Allen, Gloria. HAND-FEEDING PSITTACINE-TYPE BIRDS. *Am. Cage-Bird Mag.* 64(2):35-42. 1992. WR 228

92-001316 Baer, David J. and Duane E. Ullrey. DEVELOPING AND TESTING A NEW PSITTACINE DIET. *Proc. Ann. Dr. Scholl Conf. Nutr. Captive Wild Anim.*No. 6. p. 28-39. 1988. WR 228
[Dep. Anim. Sci., Mich. State Univ., East Lansing 48824]

92-001317 Beissinger, Steven R. and James R. Waltman. EXTRAORDINARY CLUTCH SIZE AND HATCHING ASYNCHRONY OF A NEOTROPICAL PARROT. *Auk* 108(4):863-871. 1991. WR 228
[Yale Univ., School For. & Environ. Studies, New Haven, CT 06511] *Forpus passerinus* in Venezuela.

PSITTACIFORMES (Continued)

92-001318 Brown, Mary B. and Gary D. Butcher. *MYCOPLASMA GALLISEPTICUM* AS A MODEL TO ASSESS EFFICACY OF INHALANT THERAPY IN BUDGERIGARS (*MELOPSITTACUS UNDULATUS*). *Avian Dis.* 35(4):834-839. 1991. In English with Spanish summ. WR 228
[Dep. Infectious Dis., Coll. Vet. Med., Univ. Fla., Gainesville 32610]

92-001319 Degernes, Laurel A.; Keven Flammer and Peter Fisher. PROVENTRICULAR DILATATION SYNDROME IN A GREEN-WINGED MACAW. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 45-49. 1991. WR 228
[Dep. Companion Anim. & Special Species Med., Coll. Vet. Med., N.C. State Univ., Raleigh 27606] *Ara chloropterus.*

92-001320 Desmidt, M.; R. Ducatelle; E. Uyttebroek; G. Charlier and J. Hoorens. RESPIRATORY ADENOVIRUS-LIKE INFECTION IN A ROSE-RINGED PARAKEET (*PSITTACULA KRAMERI*). *Avian Dis.* 35(4):1001-1006. 1991. In English with Spanish summ. WR 228
[Dep. Vet. Pathol., State Univ. Gent, Casinoplein 24, B-9000 Gent, Beglium]

92-001321 Drew, Mark L. and Edward Ramsay. DERMATITIS ASSOCIATED WITH *MYCOBACTERIUM* SPP. IN A BLUE-FRONTED AMAZON PARROT. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 252-254. 1991. WR 228
[Zool. Med. Serv., Vet. Med. Teaching Hospital, Univ. Calif., Davis 95616] *Amazona aestiva.*

92-001322 England, Timothy S.; Adair N. Renning and Grant R. N. Bowbeer. USE OF HUMAN ORTHODONTIC HARDWARE IN THE CORRECTION OF A BEAK DEFORMITY DUE TO PARENTAL TRAUMA. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 267-268. 1991. WR228
[Clinton Trail Anim. Hospital, 2457 Shirley Dr., Jackson, MI 49202] *Cacatua moluccensis.*

92-001323 Flammer, Keven; David P. Aucoin and Debbie Whitt. PRELIMINARY REPORT ON THE USE OF DOXYCYCLINE-MEDICATED FEED IN PSITTACINE BIRDS. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 1-4. 1991. WR 228
[Coll. Vet. Med., N.C. State Univ., 4700 Hillsborough St., Raleigh 27606] *Cacatua goffini, Psittacus erithacus, Amazona aestiva,* and *A. amazonica.*

92-001324 Garcia del Campo, A. L.; V. Huecas; A. Fernandez and M. L. Puerta. HEMATOLOGY AND BLOOD CHEMISTRY OF MACAWS, *ARA RUBROGENYS. Comp. Biochem. Physiol. A Comp. Physiol.* 100(4):943-944. 1991. WR 228
[Madrid Zoo, Casa de Campo, 28011 Madrid, Spain]

92-001325 Garnetzke-Stollmann, Kyra and Dierk Franck. SOCIALISATION TACTICS OF THE SPECTACLED PARROTLET (*FORPUS CONSPICILLATUS*). *Behaviour* 119(1-2):1-29. 1991. WR 228
[Zool. Inst. & Zool. Mus. Univ., Arbeitsbereich Ethol., Martin-Luther-King-Platz 3, D-2000 Hamburg 13, Germany]

92-001326 Gnam, R. S. UNDERGROUND PARROTS: NESTING HABITS OF THE BAHAMA PARROT. *Am. Zool.* 31(5):11A. 1991. Abstract only. WR 228
[Am. Mus. Nat. Hist., Ornithol., New York, NY 10024] *Amazona leucocephala bahamensis.*

92-001327 Hoefer, Heidi L. and Scott Moroff. THE USE OF BILE ACIDS IN THE DIAGNOSIS OF HEPATOBILIARY DISEASE IN THE PARROT. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 118-119. 1991. WR 228
[Anim. Med. Cent., New York, NY 10021]

92-001328 Howard, Kim A.; Duane E. Ullrey and Richard R. Howard. DIETARY HUSBANDRY OF TWELVE SPECIES OF PSITTACINES. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 261-265. 1991. WR 228
[Dep. Anim. Sci., Mich. State Univ., East Lansing 48824]

92-001329 Longbotham, Bob. RED-HEADED PARROT FINCH (*ERYTHRURA PSITTACEA*). *Avic. Soc. Am. Bull.* 20(12):8-9. 1991. WR 228

92-001330 Loudis, Brian G. MANAGEMENT OF AVIAN ASPERGILLOSIS - A CASE STUDY. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 249-251. 1991. WR 228
[Avian & Exotic Anim. Hospital, San Diego, CA] *Psittacus erithacus erithacus.*

92-001331 Loudis, Brian G. SOFT TISSUE INVOLVEMENT OF AVIAN TUBERCULOSIS AND ATTEMPTED TREATMENT - A CASE STUDY. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 246-248. 1991. WR 228
[Avian & Exotic Anim. Hospital, San Diego, CA] *Amazona albifrons.*

92-001332 Low, Rosemary. BREEDING THE HISPANIOLAN CONURE AT PALMITOS PARK (GRAN CANARIA). *Avic. Mag.* 97(2):74-76. 1991. WR 228
Aratinga chloroptera.

92-001333 Martin, S. G.; A. T. Brice; B. L. Dobbs and J. R. Millam. MODIFYING OVIPOSITION SITE PREFERENCE IN COCKATIELS (*NYMPHICUS HOLLANDICUS*). *Am. Zool.* 31(5):20A. 1991. Abstract only. WR 228
[Univ. Calif., Davis]

PSITTACIFORMES (Continued)

92-001334 Morrison, Diane. ABOUT COCKATIELS. *Am. Cage-Bird Mag.* 64(2):14-17. 1992. WR 228
Nymphicus hollandicus.

92-001335 Niagro, Frank D.; Branson W. Ritchie; Phil D. Lukert; Kenneth S. Latimer; W. L. Steffens III and Denise Pesti. AVIAN POLYOMAVIRUS: DISCORDANCE BETWEEN NEUTRALIZING ANTIBODY TITERS AND VIRAL SHEDDING IN AN AVIARY. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 22-26. 1991. WR 228
[Dep. Med. Microbiol., Coll. Vet. Med., Univ. Ga., Athens 30602]

92-001336 Norton, Terry M.; Jack Gaskin; George V. Kollias; Bruce Homer; Carl H. Clark and Robert Wilson. EFFICACY OF ACYCLOVIR AGAINST HERPESVIRUS INFECTION IN QUAKER PARAKEETS. *Am. J. Vet. Res.* 52(12):2007-2009. 1991. WR 228
[Dep. Small Anim. Clinical Sci., Coll. Vet. Med., Box J-126, JHMHC, Univ. Fla., Gainesville 32610-0126]

92-001337 Novickas, Bill. BREEDING EXHIBITION BUDGIES. *Am. Cage-Bird Mag.* 64(2):43-47. 1992. WR 228
Melopsittacus undulatus.

92-001338 Palser, Deborah. HAND-REARING THE YELLOW-FRONTED KAKARIKI. *Mag. Parrot Soc.* 25(12):417-420. 1991. WR 228
Cyanoramphus auriceps.

92-001339 Parrott, Theresa. CLINICAL TREATMENT REGIMES WITH FLUCONAZOLE. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 15-16. 1991. WR 228
[Pembroke Park Anim. Clinic, 3050 Country Club Ln., Pembroke Park, FL 33009] *Nymphicus hollandicus, Ara ararauna, Cacatua alba, Psittacus erithacus, Amazona aestiva,* and *Aratinga solstitialis.*

92-001340 Parrott, Theresa. PODODERMATITIS IN THREE AMAZON PARROTS, AND TREATMENT WITH L-THYROXINE. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 263-264. 1991. WR 228
[Pembroke Park Anim. Clinic, 3050 Country Club Ln., Pembroke Park, FL 33009] *Amazona auropalliata* and *A. oratrix.*

92-001341 Perry, Ross A. PRURITIC POLYFOLLICULOSIS AND DERMATITIS IN BUDGERIGARS (*MELOPSITTACUS UNDULATUS*) AND AFRICAN LOVEBIRDS (*AGAPORNIS* SPP.). *Proc. Annu. Conf. Assoc. Avian Vet.* p. 32-37. 1991. WR 228
[2/180 Pennant Hills Rd., Thornleigh, N.S.W. 2120, Australia]

92-001342 Phalen, David N.; Van G. Wilson and David L. Graham. EPIDEMIOLOGY AND DIAGNOSIS OF AVIAN POLYOMAVIRUS INFECTION. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 27-31. 1991. WR 228
[Schubot Exotic Bird Health Cent., Tex. A&M Univ., College Station 77843]

92-001343 Quesenberry, Katherine and Scott Moroff. PLASMA ELECTROPHORESIS IN PSITTACINE BIRDS. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 112-117. 1991. WR 228
[Anim. Med. Cent., 510 E. 62nd St., New York, NY 10021]

92-001344 Ritchie, Branson W.; Frank D. Niagro; Kenneth S. Latimer; Walstine L. Steffens; Denise Pesti and Phil D. Lukert. PBFD VIRUS: DISEASE PREVENTION THROUGH EXPERIMENTAL VACCINATION. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 50-56. 1991. WR 228
[Univ. Ga., Coll. Vet. Med., Athens 30602]

92-001345 Rosskopf, Walter J., Jr.; Richard W. Woerpel and Rosemarie Asterino. SUCCESSFUL TREATMENT OF AVIAN TUBERCULOSIS IN PET PSITTACINES. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 238-251. 1991. WR 228
[Avian & Exotic Anim. Hospital Los Angeles Cty., 4871 W. Rosecrans Ave., Hawthorne, CA 90250]

92-001346 Saunders, Nancy C. and Geoffrey K. Saunders. MALIGNANT MELANOMA IN A BUDGERIGAR (*MELOPSITTACUS UNDULATUS*). *Avian Dis.* 35(4):999-1000. 1991. In English with Spanish summ. WR 228
[Dep. Pathobiol., Coll. Vet. Med., Va. Tech., Blacksburg 24061]

92-001347 Sheasby, Rex. NOTES ON SENEGALS. *Bird World* 14(3):16, 18-22. 1991. WR 228
Poicephalus senegalus.

92-001348 Staff, Phyllis. THE MAGIC OF BEHAVIOR MODIFICATION. *Am. Cage-Bird Mag.* 64(2):9-13. 1992. WR 228

92-001349 Ullrey, Duane E. DIETARY HUSBANDRY OF PSITTACINES. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 224-226. 1991. WR 228
[Comp. Nutr. Group, Dep. Anim. Sci., Mich. State Univ., East Lansing 48824]

PSITTACIFORMES (Continued)

92-001350 Underwood, Michael S.; Donald Polin; Patricia O'Handley and Patricia Wiggers. SHORT TERM ENERGY AND PROTEIN UTILIZATION BY BUDGERIGARS (*MELOPSITTACUS UNDULATUS*) FED ISOCALORIC DIETS OF VARYING PROTEIN CONCENTRATIONS. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 227-237. 1991. WR 228

[Avi-Sci., P.O. Box 598, Okemos, MI 48864]

92-001351 Wilkinson, Roger. LESSER PATAGONIAN CONURES *CYANOLISEUS PATAGONUS PATAGONUS* AT CHESTER ZOO. *Mag. Parrot Soc.* 25(12):412-414. 1991. WR 228

92-001352 Wissman, Margaret A. UNUSUAL C-SECTION AND HYSTERECTOMY IN THE ISLE OF PINES AMAZON. *Proc. Annu. Conf. Assoc. Avian Vet.* p. 265-266. 1991. WR 228

[Icarus Mobile Vet. Serv., P.O. Box 7322, Wesley Chapel, FL 33543] *Amazona leucocephala palmarum.*

APODIFORMES

92-001353 Calder, William A. HYPOTHERMIC TORPOR IN BROADTAILED HUMMINGBIRDS: WHEN AND AT WHAT COSTS? *Am. Zool.* 31(5):42A. 1991. Abstract only. WR 228

[Dep. Ecol. & Evol. Biol., Univ. Ariz., Tucson] *Cynanthus latirostris.*

92-001354 Goeldlin, Pierre. [THE PROTECTION OF ALPINE SWIFTS IN THE PALACE OF RUMINE IN LAUSANNE (SWITZERLAND).] *Nos Oiseaux* 41(2):137-140. 1991. In French. WR 228

[Mus. Zool., Palais Rumine, Pl. Rippone 6, CH-1005 Lausanne, Switzerland] *Tachymarptis melba.*

92-001355 Kolunen, Heikki and Valto A. Peiponen. DELAYED AUTUMN MIGRATION OF THE SWIFT *APUS APUS* FROM FINLAND IN 1986. *Ornis Fenn.* 68(3):81-92. 1991. In English with Finnish summ. WR 228

[Nikkarinkatu 52, SF-15500 Lahti, Finland]

TROCHILIFORMES

92-001356 Feinsinger, Peter; Harry M. Tiebout III and Bruce E. Young. DO TROPICAL BIRD-POLLINATED PLANTS EXHIBIT DENSITY-DEPENDENT INTERACTIONS? FIELD EXPERIMENTS. *Ecology* 72(6):1953-1963. 1991. WR 228

[Dep. Zool., Univ. Fla., Gainesville 32611] *Lampornis castaneoventris* in Costa Rica.

92-001357 Feinsinger, Peter and Harry M. Tiebout III. COMPETITION AMONG PLANTS SHARING HUMMINGBIRD POLLINATORS: LABORATORY EXPERIMENTS ON A MECHANISM. *Ecology* 72(6):1946-1952. 1991. WR 228

[Dep. Zool., Univ. Fla., Gainesville 32611] *Lampornis castaneoventris* in Costa Rica.

92-001358 Frank, James. ANNA'S HUMMINGBIRD *(CALYPTE ANNA)*: 2 DECEMBER 1990, WAUKESHA CO., WALES. *Passenger Pigeon* 53(3):285. 1991. WR 228

[4339 W. Laverna Ave., Mequon, WI]

92-001359 Graefe, Richard F. HUMMINGBIRDS IN A HURRICANE. *Bird Observ.* 19(6):307-308. 1991. WR 228

Archilochus colubris in Rhode Island.

92-001360 Harris-Haller, Tonna and Stanley W. Harris. EXPERIMENTS WITH ALLEN'S AND ANNA'S HUMMINGBIRDS AT SUGAR WATER FEEDERS IN SPRING. *West. Birds* 22(4):175-188. 1991. WR 228

[Dep. Biol., Tex. A&M Univ., College Station 77840] *Selasphorus sasin* and *Calypte anna* in California.

92-001361 Hinkelmann, Christoph; Bernd Nicolai and Robert W. Dickerman. NOTES ON A HITHERTO UNKNOWN SPECIMEN OF *NEOLESBIA NEHRKORNI* (BERLEPSCH, 1887; TROCHILIDAE) WITH A DISCUSSION OF THE HYBRID ORIGIN OF THIS 'SPECIES'. *Bull. Br. Ornithol. Club* 111(4):190-199. 1991. WR 228

[Brandmeierstr. 11, W-3000 Hannover 51, Germany] *Aglaiocercus kingi* x *Ramphomicron microrhynchum.*

92-001362 Kotliar, Natasha Beth. A HIERARCHICAL CONCEPT OF PATCHINESS: IMPLICATIONS FOR THE FORAGING BEHAVIOR OF HUMMINGBIRDS. *Ph.D. dissertation, Colo. State Univ.* 118p. 1991. From Diss. Abstr. Int. B Sci. Eng. 52(6):2871. 1991. Order No. DA9134455. WR 228

Selasphorus rufus and *S. platycercus.*

92-001363 Lee, D. N.; P. E. Reddish and D. T. Rand. AERIAL DOCKING BY HUMMINGBIRDS. *Naturwissenschaften* 78(11):526-527. 1991. WR 228

[Dep. Psychol., Univ. Edinburgh, Edinburgh EH8 9JZ, Scotland] *Colibri coruscans.*

92-001364 McDade, Lucinda A. POLLINATOR RELATIONSHIPS, BIOGEOGRAPHY, AND PHYLOGENETICS. *BioScience* 42(1):21-26. 1992. WR 228

[Dep. Bot., Duke Univ., Durham, NC 27706]

TROCHILIFORMES (Continued)

92-001365 Medler, Scott and Carol Beuchat. MEASUREMENT OF GLOMERULAR FILTRATION RATE IN CONSCIOUS HUMMINGBIRDS. *Am. Zool.* 31(5):44A. 1991. Abstract only. WR 228
[San Diego State Univ., San Diego, CA]

92-001366 Peterson, Mark S. ANNA'S HUMMINGBIRD *(CALYPTE ANNA)*: 1 DECEMBER 1990, WAUKESHA CO., WALES. *Passenger Pigeon* 53(3):284-285. 1991. WR 228
[Box 53, Caroline, WI 54928]

92-001367 Stein, Bruce A. SICKLEBILL HUMMINGBIRDS, ANTS, AND FLOWERS. *BioScience* 42(1):27-33. 1992. WR 228
[Latin Am. Sci. Program, Nat. Conserv., Arlington, VA 22209] *Eutoxeres aquila* in South America.

92-001368 Tessen, Daryl D. ANNA'S HUMMINGBIRD *(CALYPTE ANNA)*: 1 DECEMBER 1990, WAUKESHA CO., WALES. *Passenger Pigeon* 53(3):284. 1991. WR 228
[2 Pioneer Park Pl., Elgin, IL 60123]

MUSOPHAGIFORMES

92-001369 Milne, Sid. FIRST BREEDING OF THE FISCHER'S TOURACO (*TAURACO FISCHERI*). *A.F.A. Watchbird* 18(5):41-44, 46-47. 1991. WR 228

TYTONIDAE & STRIGIDAE

92-001370 Agrawal, R. D. and P. P. S. Chauhan. ON THE OCCURRENCE OF *SARCOCYSTIS* SP. IN A SPOTTED OWLET *(ATHENE BRAMA)*. *Indian J. Anim. Sci.* 61(9):958. 1991. WR 228
[Chandra Shekhar Azad Univ. Agric. & Technol., Campus Mathura, Uttar Pradesh-281 001, India]

92-001371 Bonnett, Mark and Kurt Zimmerman. POLITICS AND PRESERVATION: THE ENDANGERED SPECIES ACT AND THE NORTHERN SPOTTED OWL. *Ecol. Law Q.* 18(1):105-171. 1991. WR 228
Strix occidentalis.

92-001372 Bridges, Dan. NORTHERN SAW-WHET OWLS VS. BOREAL OWLS ABOVE 10,000 FEET IN THE WET, SANGRE DE CRISTO, AND CULEBRA MOUNTAINS OF SOUTH-CENTRAL COLORADO: A PRELIMINARY REPORT. *C.F.O. (Colo. Field Ornithol.) J.* 26(1):29-31. 1992. WR 228
[1925 S. Vaughn Way, #207, Aurora, CO 80014] *Aegolius funereus* and *A. acadicus.*

92-001373 Bridges, Dan, compiler. RELATIVE ABUNDANCE OF OWLS IN COLORADO: A PRELIMINARY ESTIMATE. *C.F.O. (Colo. Field Ornithol.) J.* 26(1):27-28. 1992. WR 228
[1925 S. Vaughn Way, #207, Aurora, CO 80014]

92-001374 Bull, Evelyn L. GREAT GRAY OWL *STRIX NEBULOSA*. *In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Groves, editors.* p. 82-83. 1989. WR 228
[U.S. For. Serv., Pac. Northwest Res. Stn., For. & Range Sci. Lab., La Grande, OR 97850]

92-001375 Dickerman, Robert W. SPECIMENS OF THE SUBARCTIC NESTING POPULATION OF GREAT HORNED OWL FROM NEW YORK, NEW JERSEY AND CONNECTICUT. *Kingbird* 41(3):154-157. 1991. WR 228
[Am. Mus. Nat. Hist., Central Park W. at 79th St., New York, NY 10024] *Bubo virginianus.*

92-001376 Dickerman, Robert W. ON THE VALIDITY OF *BUBO VIRGINIANUS OCCIDENTALIS* STONE. *Auk* 108(4):964-965. 1991. WR 228
[Am. Mus. Nat. Hist., Central Pak W. at 79th St., New York, NY 10024]

92-001377 Forbes, Graham. SPECIES PROFILE: SNOWY OWL *(NYCTEA SCANDIACA)*. *WildBird* 6(1):31-33. 1992. WR 228
[Dep. Geogr., Univ. Waterloo, Waterloo, ON, Canada]

92-001378 Hayward, Patricia H. and Gregory D. Hayward. BOREAL OWL *AEGOLIUS FUNEREUS*. *In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 84-86. 1989. WR 228
[Dep. Fish & Wildl. Resour., Coll. For., Wildl., & Range Sci., Univ. Idaho, Moscow 83843]

92-001379 Korpimaki, Erkki; Kauko Huhtala and Seppo Sulkava. DOES THE YEAR-TO-YEAR VARIATION IN THE DIET OF EAGLE AND URAL OWLS SUPPORT THE ALTERNATIVE PREY HYPOTHESIS. *Oikos* 58(1):47-54. 1990. WR 228
[kp. 4, SF-62200 Kauhava, Finland]

92-001380 Lauten, David J. and Kathleen Castelein. NORTHERN HAWK-OWL *(SURNIA ULULA)*: 2 MARCH 1991, DOUGLAS CO. *Passenger Pigeon* 53(3):282-283. 1991. WR 228
[231 S. Main St., Oregon, WI 53575]

TYTONIDAE & STRIGIDAE (Continued)

92-001381 Martin, Sandra K.; Heather A. Murphy; Brian Ostwald and Carol Broaddus. THE SPIRIT OF THE WOODS: SPOTTED OWLS IN THE EASTERN CASCADES OF WASHINGTON STATE. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 8-11. 1990. WR 228
[U.S. For. Serv., Pac. Northwest Res. Stn., For. Sci. Lab., 1133 N. Western Ave., Wenatchee, WA 98801] *Strix occidentalis caurina.*

92-001382 Merkel, Keith J. NORTHERN HAWK-OWL *(SURNIA ULULA)*: 19 JANUARY 1991, ST. CROIX CO., NEAR GLENWOOD CITY. *Passenger Pigeon* 53(3):282. 1991. WR 228
[201 N. Ash Ave., Marshfield, WI 54449]

92-001383 Moen, Christine A.; Alan B. Franklin and R. J. Gutierrez. AGE DETERMINATION OF SUBADULT NORTHERN SPOTTED OWLS IN NORTHWEST CALIFORNIA. *Wildl. Soc. Bull.* 19(4):489-493. 1991. WR 228
[Dep. Wildl., Humboldt State Univ., Arcata, CA 95521] *Strix occidentalis caurina.*

92-001384 Morrell, Thomas E.; Richard H. Yahner and William L. Harkness. FACTORS AFFECTING DETECTION OF GREAT HORNED OWLS BY USING BROADCAST VOCALIZATIONS. *Wildl. Soc. Bull.* 19(4):481-488. 1991. WR 228
[Dep. Mar. & Wildl. Resour., Box 3730, Pago Pago, American Samoa 96799] *Bubo virginianus* in Pennsylvania.

92-001385 Olenick, Bruce E. BURROWING OWL *ATHENE CUNICULARIA. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 79-81. 1989. WR 228
[Dep. Biol. Sci., Idaho State Univ., Pocatello 83209-0009]

92-001386 Parker, Karl E. WINTER ROOSTING AND FOOD HABITS OF A NORTHERN SAW-WHET OWL IN COLUMBIA COUNTY, NEW YORK. *Kingbird* 41(3):158-162. 1991. WR 228
[Dep. Environ. Conserv., Reg. 4, 2176 Guilderland Ave., Schenectady, NY 12306] *Aegolius acadicus.*

92-001387 Parmalee, Paul W. and Walter E. Klippel. SEASONAL VARIATION IN PREY OF THE BARN OWL (*TYTO ALBA*) IN TENNESSEE. *J. Tenn. Acad. Sci.* 66(4):219-224. 1991. WR 228
[Univ. Tenn., Knoxville 37996]

92-001388 Perala, Ronald R. NORTHERN HAWK-OWL *(SURNIA ULULA)*: 9 DECEMBER 1990, DOUGLAS CO., CLOVERLAND TOWNSHIP. *Passenger Pigeon* 53(3):281-282. 1991. WR 228
[Rt. 1, Box 209-A, Brule, WI 54820]

92-001389 Perala, Ronald R. GREAT GRAY OWL *(STRIX NEBULOSA)*: 9 DECEMBER 1991, DOUGLAS COUNTY, CLOVERLAND TOWNSHIP. *Passenger Pigeon* 53(3):284. 1991. WR 228
[Rt. 1, Box 209-A, Brule, WI 54820]

92-001390 Ravussin, Pierre-Alain. [AN EXCEPTIONAL MOVEMENT OF A TENGMALM'S OWL *AEGOLIUS FUNEREUS.*] *Nos Oiseaux* 41(2):114-115. 1991. In French. WR 228
[CH-1446 Baulmes, Switzerland]

92-001391 Ritchison, Gary; James R. Belthoff and Earl J. Sparks. DISPERSAL RESTLESSNESS: EVIDENCE FOR INNATE DISPERSAL BY JUVENILE EASTERN SCREECH-OWLS? *Anim. Behav.* 43(1):57-65. 1992. WR 228
[Dep. Biol. Sci., East. Ky. Univ., Richmond 40475] *Otus asio.*

92-001392 Rubin, Jonathan; Gloria Helfand and John Loomis. A BENEFIT-COST ANALYSIS OF THE NORTHERN SPOTTED OWL. *J. For.* 89(2):25-30. 1991. WR 228
[Dep. Agric. Econ., Univ. Calif., Davis] *Strix occidentalis* in the United States.

92-001393 Schaffer, Norbert; Alfons Mertel and Roland Rost. [BREEDING DENSITY, BREEDING SUCCESS AND EGG AND NESTLING LOSSES IN THE TENGMALM'S OWL *AEGOLIUS FUNEREUS* IN NORTH-EAST BAVARIA.] *Vogelwelt* 112(6):216-225. 1991. In German with English summ. WR 228
[Zeckenmuhle 1, D(W)-8581 Mistelbach, Germany]

92-001394 Semo, Laurence S. GREAT GRAY OWL *(STRIX NEBULOSA)*: 5 DECEMBER 1990 AND 6 FEBRUARY 1991, DOUGLAS CO., LAKE NEBAGAMON AND BRULE RIVER. *Passenger Pigeon* 53(3):283-284. 1991. WR 228
[Rt. 2, Box 435, Superior, WI 54880]

92-001395 Tome, Davorin. DIET OF THE LONG-EARED OWL *ASIO OTUS* IN YUGOSLAVIA. *Ornis Fenn.* 68(3):114-118. 1991. WR 228
[Inst. Biol., Univ. Ljubljana, Karlov ska 19, PO B. 141, 61000 Ljubljana, Yugoslavia]

92-001396 von Petersdorff, Giso. SPOTTED EAGLE OWLS (401) IN SOMERSET WEST. *Promerops* No. 200. p. 17. 1991. WR 228
Bubo africanus in South Africa.

TYTONIDAE & STRIGIDAE (Continued)

92-001397 Woodhouse, Diana. BATHING OWLS. *Promerops* No. 200. p. 17. 1991. WR 228
Bubo africanus in South Africa.

COLUMBIFORMES

92-001398 Bancroft, G. Thomas. A CLOSER LOOK: WHITE-CROWNED PIGEON. *Birding* 24(1):21-24. 1992. WR 228
[Field Res. Dep., Natl. Audubon Soc., 115 Indian Mound Trail, Tavernier, FL 33070] *Columba leucocephala.*

92-001399 Burger, J.; M. Gochfeld; J. E. Saliva; D. J. Gochfeld; D. A. Gochfeld and H. Morales. HABITAT USE BY NESTING ZENAIDA DOVES *ZENAIDA AURITA* IN PUERTO RICO: AVOIDANCE OF ISLANDS WITHOUT NESTING SEABIRDS. *Ornis Scand.* 22(4):367-374. 1991. WR 228
[Dep. Biol. Sci., Rutgers Univ., Piscataway, NJ 08855]

92-001400 Kramarova, Eva. THE FOOD OF A FERALIZED POPULATION OF *COLUMBA LIVIA* FORMA *DOMESTICA* IN BRNO. *Folia Zool.* 40(1):47-66. 1991. WR 228
[Inst. Syst. & Ecol. Biol., Czechoslovak Acad. Sci., Kvetna 8, 603 65 Brno, Czechoslovakia]

92-001401 Perrin-Powers, Dann. MINIATURE DOVES. *Bird Talk* 10(2):58-64. 1992. WR 228

92-001402 Sagartz, John E. and David E. Swayne. INCLUSION BODY HEPATITIS IN A PIGEON ASSOCIATED WITH AN ADENOVIRUS. *J. Zoo Wildl. Med.* 22(4):485-487. 1991. WR 228
[Dep. Vet. Pathobiol., Ohio State Univ., Columbus 43210] *Columba livia.*

92-001403 Satheesan, S. M.; Prakash Rao and Hemant Datye. BIOMETRICS AND FOOD OF SOME DOVES OF THE GENUS *STREPTOPELIA. J. Bombay Nat. Hist. Soc.* 87(3):452-453. 1990. WR 228
S. chinensis, S. decaocto, and *S. senegalensis* in India.

GRUIFORMES

92-001404 Bugden, Shawn C. and Roger M. Evans. VOCAL RESPONSIVENESS TO CHILLING IN EMBRYONIC AND NEONATAL AMERICAN COOTS. *Wilson Bull.* 103(4):712-717. 1991. WR 228
[Dep. Zool., Univ. Manitoba, Winnipeg, MB, Canada R3T 2N2] *Fulica americana* in Canada.

92-001405 Carpenter, James W.; Nancy J. Thomas and Skippy Reeves. CAPTURE MYOPATHY IN AN ENDANGERED SANDHILL CRANE *(GRUS CANADENSIS PULLA).J. Zoo Wildl. Med.* 22(4):488-493. 1991. WR 228
[Dep. Clinical Sci., Coll. Vet. Med., Kans. State Univ., Manhattan 66506]

92-001406 Drewien, Rod C. WHOOPING CRANE *GRUS AMERICANA. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 72-73. 1989. WR 228
[Wildl. Res. Inst., P.O. Box 3246, Univ. Idaho, Moscow 83843]

92-001407 Elliott, Graeme; Kath Walker and Rhys Buckingham. THE AUCKLAND ISLAND RAIL. *Notornis* 38(3):199-209. 1991. WR 228
[549 Rocks Rd., Nelson, New Zealand] *Lewinia muelleri* in New Zealand.

92-001408 Fisher, Ian J. and Scott R. Swengel. A GUIDE FOR AGING SANDHILL CRANE EGGS. *Wildl. Soc. Bull.* 19(4):494-497. 1991. WR 228
[Int. Crane Found., E-11376 Shady Lane Rd., Baraboo, WI 53913] *Grus canadensis.*

92-001409 Genard, Michel; Denis Lanusse and Thierry Bereyziat. [CORN RESOURCES AND WINTER SETTLEMENT OF COMMON CRANES (*GRUS GRUS*) IN SOUTHWEST FRANCE.] *Can. J. Zool.* 69(9):2295-2299. 1991. In French with English summ. WR 228
[Stn. Agron., INRA, Domaine Saint-Paul, B.P. 91, 84140 Montfavet, France]

92-001410 Gibbs, James P.; W. Gregory Shriver and Scott M. Melvins. SPRING AND SUMMER RECORDS OF THE YELLOW RAIL IN MAINE. *J. Field Ornithol.*62(4):509-516. 1991. In English with Spanish summ. WR 228
[Yale Univ., School For. & Environ. Studies, New Haven, CT 06511] *Coturnicops noveboracensis.*

92-001411 Guberti, Vittorio; Armando Giovannini and Maria Alessandra De Marco. PARASITOLOGICAL STUDY IN COOTS (*FULICA ATRA*) IN NORTHERN ITALY. *Ist. Nazl. Biol. Selvaggina* No. 13. 3p. 1991. In English with Italian summ. WR 228
[Ist. Naz. Biol. Selvaggina, "Alessandro Ghigi", Italy]

92-001412 Hidalgo de Trucios, Sebastian J. and Juan Carranza. TIMING, STRUCTURE AND FUNCTIONS OF THE COURTSHIP DISPLAY IN MALE GREAT BUSTARD. *Ornis Scand.* 22(4):360-366. 1991. WR 228
[Catedra Biol. & Etol., Fac. Vet., Univ. Extremadura, 10071 Caceres, Spain] *Otis tarda* in Spain.

GRUIFORMES (Continued)

92-001413 Jimenez, A.; R. Barrera; J. Sanchez; Rafaela Cuenca; J. Rodriguez; S. Andres and Maria Cinta Mane. CLINICAL HAEMATOLOGY OF THE GREAT BUSTARD (*OTIS TARDA*). *Avian Pathol.* 20(4):675-680. 1991. In English with French, German, and Spanish summ. WR 228

[Dep. Med. & Sanidad Anim., Fac. Vet., Univ. Extremadura, Carretera Trujillo s/n, 10071 Caceres, Spain]

92-001414 Johnsgard, Paul A. CRANE MUSIC: A NATURAL HISTORY OF AMERICAN CRANES. *Smithsonian Inst. Press* 136p. 1991. Available at $19.95 (cloth) from Smithsonian Inst. Press, Dep. 900, Blue Ridge Summit, PA 17294. WR 228

Grus, G. canadensis, G. americana, and 4*Balearica.

92-001415 Kaufmann, Gerald. A STUDY OF RAISING AMERICAN COOTS IN CAPTIVITY (*FULICA AMERICANA*). *Avic. Soc. Am. Bull.* 20(12):12-14, 16. 1991. WR 228

92-001416 Korpi, Ray, editor. SPRING 1991 WHOOPING CRANE REPORT. *Nebr. Bird Rev.* 59(3):61-62. 1991. WR 228

Grus americana in Nebraska.

92-001417 Krishnan, Omkar G. SIGHTING OF THE LESSER FLORICAN *SYPHEOTIDES INDICA* (J.F. MILLER) IN KARUNAGAPPALLY, KERALA. *J. Bombay Nat. Hist. Soc.* 87(3):450. 1990. WR 228

92-001418 Morkill, Anne E. and Stanley H. Anderson. EFFECTIVENESS OF MARKING POWERLINES TO REDUCE SANDHILL CRANE COLLISIONS. *Wildl. Soc. Bull.*19(4):442-449. 1991. WR 228

[6084 S. Hwy. 15, Monte Vista, CO 81144] *Grus canadensis* in Nebraska.

92-001419 Snyder, S. Bret; Michael J. Richard; Roderick C. Drewien; Nancy Thomas and John P. Thilsted. DISEASES OF WHOOPING CRANES SEEN DURING ANNUAL MIGRATION OF THE ROCKY MOUNTAIN FLOCK. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 74-80. 1991. WR 228

[Rio Grande Zool. Park, 903 10th St. S.W., Albuquerque, NM 87102] *Grus americana.*

92-001420 White, Jan. THE COMMON MOORHEN (*GALLINULA CHLOROPUS*). *Wildl. J.* 14(1):9-12. 1991. WR 228

[Int. Wildl. Rehabilitation Council, 4437 Central Pl., Suite B-4, Suisun, CA 94585]

CICONIIFORMES-GENERAL

92-001421 Anderson, John G. T. FORAGING BEHAVIOR OF THE AMERICAN WHITE PELICAN (*PELECANUS ERYTHRORHYNCOS*) IN WESTERN NEVADA. *Colon. Waterbirds* 14(2):166-172. 1991. WR 228

[Coll. Atlantic, Bar Harbor, ME 04609] *Phalacrocorax carbo.*

92-001422 Balachandran, S. BIRD RECORDS FROM MANDAPAM AND NEIGHBOURING ISLANDS, TAMIL NADU. *J. Bombay Nat. Hist. Soc.* 87(3):456-457. 1990. WR 228

Catharacta skua, Charadrius hiaticula, and *Anous stolidus* in India.

92-001423 Bartlett, Cheryl M. A NEW HYPOTHESIS CONCERNING ATTACHMENT OF PARASITIC NEMATODES (SPIRUDIRA: ACUARIOIDEA) TO THE UPPER ALIMENTARY TRACT OF BIRDS. *Can. J. Zool.* 69(7):1829-1833. 1991. In English with French summ. WR228

[Dep. Math. & Nat. Sci., Univ. Coll. Cape Breton, P.O. Box 5300, Sydney, NS, Canada B1P 6L2] *Recurvirostra americana* and *Catoptrophorus semipalmatus inornatus.*

92-001424 Danchin, E. and J. B. Nelson. BEHAVIORAL ADAPTATIONS TO CLIFF NESTING IN THE KITTIWAKE (*RISSA TRIDACTYLA*): CONVERGENCES WITH THE GANNET (*SULA BASSANA*) AND THE BLACK NODDY (*ANOUS TENUIROSTRIS*). *Colon. Waterbirds* 14(2):103-107. 1991. In English with French summ. WR 228

[Lab. Ecol., Ecole Normale Superieure, 46 rue Ulm, 75230 Paris, Cedex 05, France]

92-001425 Datta, T. and B. C. Pal. SPACE PARTITIONING IN RELATION TO NESTING AMONG SIX BIRD SPECIES IN THE HERONRY OF KULIK BIRD SANCTUARY, WEST BENGAL. *Environ. Ecol.* 8(1):86-91. 1990. From Paryavaran Abstr. 8(1-2):9101-285. 1991. WR 228

[Dep. Zool., Univ. N. Bengal, NBU, Darjeeling-734 430, India]

92-001426 Harrison, Nancy M.; Michael J. Whitehouse; Dennis Heinemann; Peter A. Prince; George L. Hunt, Jr., and Richard R. Veit. OBSERVATION OF MULTISPECIES SEABIRD FLOCKS AROUND SOUTH GEORGIA. *Auk* 108(4):801-810. 1991. WR 228

[Royal Soc. Prot. Birds, Lodge, Sandy, Bedfordshire SG19 2DL, England] *Eudyptes chrysolophus, Diomedea melanophris,* and *Pachyptila.*

92-001427 Midura, Ann M.; Stephen M. Beyer and Howard J. Kilpatrick. AN OBSERVATION OF HUMAN-INDUCED ADOPTION IN PIPING PLOVERS. *J. Field Ornithol.* 62(4):429-431. 1991. In English with Spanish summ. WR 228

[Dep. Environ. Prot., Wildl. Div., Sessions Woods W.M.A., P.O. Box 1238, Burlington, CT 06013] *Charadrius melodus* and *Sterna antillarum* in Connecticut.

CICONIIFORMES–GENERAL (Continued)

92-001428 Palacios, Eduardo and Eric Mellink. BREEDING BIRD RECORDS FROM MONTAGUE ISLAND, NORTHERN GULF OF CALIFORNIA. *West. Birds* 23(1):41-44. 1992. WR 228
[P.O. Box 434844, San Diego, CA 92143] *Sterna antillarum, S. elegans, Nycticorax nycticorax, Ardea herodias, Egretta thula* and *Larus atricilla.*

92-001429 Sidle, John G.; Erika C. Wilson; John J. Dinan; Jeanine Lackey; Greg Wingfield; Barbara K. Good; Gary R. Lingle and Rockford G. Plettner. THE 1991 CENSUS OF LEAST TERNS AND PIPING PLOVERS IN NEBRASKA. *Nebr. Bird Rev.* 59(4):133-149. 1991. WR 228
[U.S. Fish & Wildl. Serv., 203 W. Second St., Grand Island, NE 68801] *Sterna antillarum* and *Charadrius melodus.*

92-001430 Swann, R. L.; M. P. Harris and D. G. Aiton. THE DIET OF SOME YOUNG SEABIRDS ON CANNA, 1981-90. *Seabird* No. 13. p. 54-58. 1991. WR 228
[14 St. Vincent Rd., Tain, Ross-shire IV19 1JR, Scotland] *Uria aalge, Phalacrocorax aristotelis, Rissa tridactyla,* and *Alca torda* in Scotland.

92-001431 Walmsley, John G. FEEDING ASSOCIATION OF SLENDER-BILLED GULLS WITH GREATER FLAMINGOS. *Br. Birds* 84(11):508. 1991. WR 228
[Stn. Biol., La Tour du Valat, Le Sambuc, 13200 Arles, France] *Phoenicopterus ruber* and *Larus genei* in France.

SCOLOPACIDAE

92-001432 Akriotis, T. WEIGHT CHANGES IN THE WOOD SANDPIPER *TRINGA GLAREOLA* IN SOUTH-EASTERN GREECE DURING THE SPRING MIGRATION. *Ringing Migr.* 12(2):61-66. 1991. WR 228
[Tsirigoti 1, 34100 Chalkis, Greece]

92-001433 Bell, Ralph K. and George A. Hall. RED PHALAROPE *PHALAROPUS FULICARIA,* FIRST COUNTY RECORD FOR GREENE COUNTY. *Pa. Birds* 5(3):120. 1991. WR 228
[RR 1, Box 229, Clarksville, PA 15322]

92-001434 Dittmann, Donna L. and Robert M. Zink. MITOCHONDRIAL DNA VARIATION AMONG PHALAROPES AND ALLIES. *Auk* 108(4):771-779. 1991. WR 228
[Mus. Nat. Sci., La. State Univ., Baton Rouge 70803] *Phalaropus fulicaria, P. lobatus, Steganopus tricolor, Limnodromus scolopaceus, Tringa melanoleuca, Calidris canutus,* and *Micropalama himantopus.*

92-001435 Einemann, Larry. A NESTING REPORT OF A WILSON'S PHALAROPE IN LANCASTER COUNTY. *Nebr. Bird Rev.* 59(3):59-61. 1991. WR 228
[2917 S. 53rd St., Lincoln, NE 68506] *Steganopus tricolor* in Nebraska.

92-001436 Grant, M. C. NESTING DENSITIES, PRODUCTIVITY AND SURVIVAL OF BREEDING WHIMBREL, *NUMENIUS PHAEOPUS,* IN SHETLAND. *Bird Study* 38(3):160-169. 1991. WR 228
[Dep. Biol., Durham Univ., South Rd., Durham DH1 3LE, England]

92-001437 Green, R. E. SEX DIFFERENCES IN THE BEHAVIOUR AND MEASUREMENTS OF COMMON SNIPES *GALLINAGO GALLINAGO* BREEDING IN CAMBRIDGESHIRE, ENGLAND. *Ringing Migr.* 12(2):57-60. 1991. WR 228
[Royal Soc. Prot. Birds, 17 Regent Terrace, Edinburgh EH7 5BN, Scotland]

92-001438 Harrington, B. A.; F. J. Leeuwenberg; S. Lara Resende; R. McNeil; B. T. Thomas; J. S. Grear and E. F. Martinez. MIGRATION AND MASS CHANGE OF WHITE-RUMPED SANDPIPERS IN NORTH AND SOUTH AMERICA. *Wilson Bull.* 103(4):621-636. 1991. WR 228
[Manomet Bird Observ., Manomet, MA 02345] *Calidris fuscicollis.*

92-001439 Heller, Jonathan. MARBLED GODWIT *LIMOSA FEDOA,* LANCASTER COUNTY. *Pa. Birds* 5(3):120. 1991. WR 228
[194 Newcomer Rd., Mt. Joy, PA 17552]

92-001440 Hill, Wendy L. CORRELATES OF MALE MATING SUCCESS IN THE RUFF *PHILOMACHUS PUGNAX,* A LEKKING SHOREBIRD. *Behav. Ecol. Sociobiol.* 29(5):367-372. 1991. WR 228
[Dep. Psychol., Lafayette Coll., Easton, PA 18042]

92-001441 Holland, P. K. and D. W. Yalden. POPULATION DYNAMICS OF COMMON SANDPIPERS, *ACTITIS HYPOLEUCOS,* BREEDING ALONG AN UPLAND RIVER SYSTEM. *Bird Study* 38(3):151-159. 1991. WR 228
[Yalden: Dep. Environ. Biol., The Univ., Manchester M13 9PL, England]

92-001442 Holland, P. K. and D. W. Yalden. GROWTH OF COMMON SANDPIPER CHICKS. *Wader Study Group Bull.* No. 62. p. 13-15. 1991. WR 228
[2 Rennie Ct., Brettargh Dr., Lancaster LA1 5BN, England] *Tringa hypoleucos* in England.

SCOLOPACIDAE (Continued)

92-001443 Kwater, Ed. IDENTIFYING A PROBLEM YELLOWLEGS. *Birding* 24(1):18-20. 1992. WR 228
[9828 Presidential Dr., No. 108, Allison Park, PA 15101] *Tringa flavipes* and *T. melanoleuca.*

92-001444 Mel'nikov, Yu. I. ECOLOGY OF THE ASIAN SNIPE-BILLED GODWIT AT ITS RANGE BOUNDARY IN EASTERN SIBERIA. *Sov. J. Ecol. (Engl. Transl. Ekol.)* 22(3):176-181. 1991. WR 228
Limnodromus semipalmatus.

92-001445 Meltofte, Hans. THE NORTHERN DUNLIN PUZZLE. *Wader Study Group Bull.* No. 62. p. 15-17. 1991. WR 228
Calidris alpina alpina in Europe.

92-001446 Nankinov, D. SIGHTINGS OF SLENDER-BILLED CURLEW *NUMENIUS TENUIROSTRIS* (VIEILLOT, 1817) IN THE BALKAN COUNTRIES. *Wader Study Group Bull.* No. 62. p. 24-32. 1991. WR 228
[Inst. Zool., Bulgarian Acad. Sci., Sofia, Bulgaria]

92-001447 Nicoll, M.; R. Rae; R. W. Summers; K.-B. Strann and K. Brockie. THE BIOMETRICS OF NORWEGIAN AND SVALBARD PURPLE SANDPIPERS *CALIDRIS MARITIMA.* *Ringing Migr.* 12(2):67-71. 1991. WR 228
[Dundee Mus., Dundee, Tayside, Scotland]

92-001448 Olinde, Michael W. and Thomas E. Prickett. GONADAL CHARACTERISTICS OF FEBRUARY-HARVESTED WOODCOCK IN LOUISIANA. *Wildl. Soc. Bull.* 19(4):465-469. 1991. WR 228
[Dep. Wildl. & Fish., Baton Rouge, LA 70898] *Scolopax minor.*

92-001449 Pedersen, Michael Brinch. [WINTER POPULATION ESTIMATES OF JACK SNIPE *LYMNOCRYPTES MINIMUS* AND COMMON SNIPE *GALLINAGO GALLINAGO* IN DENMARK.] *Dan. Ornithol. Foren. Tidsskr.* 85(3-4):173-174. 1991. In Danish with English summ. WR 228
[Laerkevej 19, 1.tv, DK-7190 Billund, Denmark]

92-001450 Piersma, Theunis; Ingrid Tulp; Yvonne Verkuil; Popko Wiersma; Gudmundur A. Gudmundsson and Ake Lindstrom. ARCTIC SOUNDS ON TEMPERATE SHORES: THE OCCURRENCE OF SONG AND GROUND DISPLAY IN KNOTS *CALIDRIS CANUTUS* AT SPRING STAGING SITES. *Ornis Scand.* 22(4):404-407. 1991. WR 228
[Zool. Lab., Univ. Groningen, P.O. Box 14, 9750 AA Haren, Netherlands]

92-001451 Pulliainen, Erkki and Lennart Saari. BREEDING BIOLOGY OF THE WOOD SANDPIPER *TRINGA GLAREOLA* IN EASTERN FINNISH LAPLAND. *Ornis Fenn.* 68(3):127-128. 1991. In English with Finnish summ. WR 228
[Dep. Zool., Univ. Oulu, Linnanmaa, SF-90570 Oulu, Finland]

92-001452 Redmond, Roland L. LONG-BILLED CURLEW *NUMENIUS AMERICANUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 75-76. 1989. WR 228
[Coop. Wildl. Res. Unit, Univ. Mont., Missoula 59812]

92-001453 Reel, Susan. UPLAND SANDPIPER *BARTRAMIA LONGICAUDA. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 77-78. 1989. WR 228
[831 E. Beckwith, Missoula, MT 59801]

92-001454 Robbins, Sam. PURPLE SANDPIPER *(CALIDRIS MARITIMA)*: 1 DECEMBER 1991, SHEBOYGAN CO., SHEBOYGAN. *Passenger Pigeon* 53(3):279. 1991. WR 228
[14 S. Roby Rd., Madison, WI 53705]

92-001455 Rubega, M. A. FEEDING PERFORMANCE AND BEAK MORPHOLOGY IN PHALAROPES: A COMPARISON OF SURFACE TENSION FEEDING IN TWO SHOREBIRDS. *Am. Zool.* 31(5):63A. 1991. Abstract only. WR 228
[Univ. Calif., Irvine] *Phalaropus lobatus* and *Steganopus tricolor.*

92-001456 Sengupta, Sudhin. WOODCOCK *SCOLOPAX RUSTICOLA* LINN. IN THE JATINGA BIRD PHENOMENON. *J. Bombay Nat. Hist. Soc.* 87(3):451. 1990. WR 228

92-001457 Summers, R. W. and M. Rogers. SEASONAL AND LONG-TERM CHANGES IN THE NUMBERS OF PURPLE SANDPIPERS *CALIDRIS MARITIMA* AT PORTLAND BILL, DORSET. *Ringing Migr.* 12(2):72-74. 1991. WR 228
[Lismore, Mill Crescent, North Kessock, Ross-shire, England]

92-001458 Thompson, Patrick S. and W. G. Hale. AGE-RELATED REPRODUCTIVE VARIATION IN THE REDSHANK *TRINGA TOTANUS. Ornis Scand.* 22(4):353-359. 1991. WR 228
[Dep. Biol. Sci., Univ. Durham, South Rd., Durham DH1 3LE, England]

SCOLOPACIDAE (Continued)

92-001459 Trolliet, B. and O. Girard. ON THE RUFF *PHILOMACHUS PUGNAX* WINTERING IN THE SENEGAL DELTA. *Wader Study Group Bull.* No. 62. p. 10-12. 1991. WR 228
[O.N.C., Chanteloup, F-85340 Ile d'Olonne, France]

92-001460 van der Elst, Denis. [THE STATUS OF TEMMINCK'S STINT (*CALIDRIS TEMMINCKII*) IN WALLOON AND IN BRUSSELS.] *Aves* 28(1):43-45. 1991. In French. WR 228
[Rue A. Markelbach 68, B-1030 Brussels, Belgium]

92-001461 Wood, Thomas C. PURPLE SANDPIPER *(CALIDRIS MARITIMA)*: 2 DECEMBER 1991, SHEBOYGAN CO., SHEBOYGAN. *Passenger Pigeon* 53(3):279-280. 1991. WR 228
[8895E N. 91st St., Milwaukee, WI 53224]

CHARADRIIDAE

92-001462 Foreman, Geoff. NEW ZEALAND DOTTERELS BREEDING IN NORTHERN HAWKE'S BAY. *Notornis* 38(3):246-247. 1991. WR 228
[6 Rimu Dr., Wairoa, New Zealand] *Charadrius obscurus.*

92-001463 Knowles, Craig J. MOUNTAIN PLOVER *CHARADRIUS MONTANUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 74. 1989. WR 228
[P.O. Box 113, Boulder, MT 59632]

92-001464 Medland, R. D. FIRST RECORD OF PACIFIC GOLDEN PLOVER, *PLUVIALIS FULVA*, IN MALAWI. *Nyala* 15(1):48-49. 1991. WR 228
[P.O. Box 30370, Lilongwe 3, Malawi]

92-001465 Morrier, Alain and Raymond McNeil. TIME-ACTIVITY BUDGET OF WILSON'S AND SEMIPALMATED PLOVERS IN A TROPICAL ENVIRONMENT. *Wilson Bull.*103(4):598-620. 1991. WR 228
[Dep. Sci. Biol., Univ. Montreal, C.P. 6128, Succ. "A", Montreal, PQ, Canada H3C 3J7] *Charadrius semipalmatus* and *C. wilsonia* in Venezuela.

92-001466 Newman, O. M. G. A FORECAST OF POPULATION DECLINE IN PIED OYSTERCATCHERS BASED ON BREEDING DISTURBANCE. *Tasm. Bird Rep.* No. 20. p. 21-24. 1991. WR 228
[98 Nowra Rd., Lauderdale, Hobart, Tasm. 7021, Australia] *Haematopus longirostris* in Australia.

92-001467 Peyton, Mark M. SNOWY PLOVER SIGHTINGS. *Nebr. Bird Rev.* 59(3):98. 1991. WR 228
[1105 17th, Gothenburg, NE 69138] *Charadrius alexandrinus* in Nebraska.

92-001468 Szekely, Tamas. STATUS AND BREEDING BIOLOGY OF KENTISH PLOVER *CHARADRIUS ALEXANDRINUS* IN HUNGARY - A PROGRESS REPORT. *Wader Study Group Bull.* No. 62. p. 17-23. 1991. WR 228
[Dep. Zool., Kossuth Univ., Debrecen H-4010, Hungary]

92-001469 van der Elst, Denis. [THE STATUS OF THE COMMON STILT (*HIMANTOPUS HIMANTOPUS*) IN WALLOON AND IN BRUSSELS.] *Aves* 28(1):40-42. 1991. In French. WR 228
[Rue A. Markelbach 68, B-1030 Brussels, Belgium]

92-001470 Yalden, D. W. and P. E. Yalden. EFFICIENCY OF CENSUSING GOLDEN PLOVERS. *Wader Study Group Bull.* No. 62. p. 32-36. 1991. WR 228
[Dep. Environ. Biol., Univ. Manchester, Manchester M13 9PL, England] *Pluvialis apricaria* in England.

LARIDAE

92-001471 Barry, Samuel J. and Thomas W. Barry. FOOD HABITS OF GLAUCOUS GULLS IN THE BEAUFORT SEA. *Arctic* 43(1):43-49. 1990. In English with French summ. WR 228
[Canadian Wildl. Serv., Rm. 210, 4999-98 Ave., Edmonton, AB, Canada T6B 2X3] *Larus hyperboreus.*

92-001472 Bertram, D. F.; G. W. Kaiser and R. C. Ydenberg. PATTERNS IN THE PROVISIONING AND GROWTH OF NESTLING RHINOCEROS AUKLETS. *Auk* 108(4):842-852. 1991. WR 228
[Dep. Biol., McGill Univ., 1205 Ave. Dr. Penfield, Montreal, PQ, Canada H3A 1B1] *Cerorhinca monocerata* in Canada.

92-001473 Carrier, D. R. and L. R. Leon. BONE ALLOMETRY DURING ALTRICIAL AND PRECOCIAL GROWTH: MAINTENANCE OF LOCOMOTOR FUNCTION. *Am. Zool.* 31(5):108A. 1991. Abstract only. WR 228
Larus californicus.

LARIDAE (Continued)

92-001474 Christens, Elaine and Hans Blokpoel. OPERATIONAL SPRAYING OF WHITE MINERAL OIL TO PREVENT HATCHING OF GULL EGGS. *Wildl. Soc. Bull.* 19(4):423-430. 1991. WR 228

[Biol. & Conserv. Div., Metro Toronto Zoo, P.O. Box 280, West Hill, ON, Canada M1E 4R5] *Larus argentatus* and *L. delawarensis* in Canada.

92-001475 Croll, Donald A.; Anthony J. Gaston; Alan E. Burger and Daniel Konnoff. FORAGING BEHAVIOR AND PHYSIOLOGICAL ADAPTATION FOR DIVING IN THICK-BILLED MURRES. *Ecology* 73(1):344-356. 1992. WR 228

[Natl. Mammal Lab., NMFS, 7600 Sand Point Way NE, Bldg. 4, Seattle, WA 98115] *Uria lomvia* in Canada.

92-001476 Devarshi, Dhirendra. GREAT BLACKHEADED GULL *LARUS ICHTHYAETUS* PALLAS IN EARLY SUMMER PLUMAGE. *J. Bombay Nat. Hist. Soc.* 87(3):451. 1990. WR 228

92-001477 Drozdek, Karel. SOME NOTES TO THE BREEDING BIOLOGY OF *LARUS RIDIBUNDUS*. *Prirodoved. Pr. Ustavu Cesk. Akad. Ved.* 25(1):1-37. 1991. In English with Czech summ. WR 228

[Inst. Syst. & Ecol. Biol., Czechoslovak Acad. Sci., Kvetna 8, 603 54 Brno, Czechoslovakia]

92-001478 Dunlop, Caroline L.; Hans Blokpoel and Scott Jarvie. NESTING RAFTS AS A MANAGEMENT TOOL FOR A DECLINING COMMON TERN (*STERNA HIRUNDO*) COLONY. *Colon. Waterbirds* 14(2):116-120. 1991. WR 228

[Canadian Wildl. Serv., Ontario Reg., 49 Camelot Dr., Nepean, ON, Canada K1A 0H3]

92-001479 Durinck, Jan; Henrik Skov and Finn Danielsen. [WINTER FOOD OF GUILLEMOTS *URIA AALGE* IN THE SKAGERRAK.] *Dan. Ornithol. Foren. Tidsskr.* 85(3-4):145-150. 1991. In Danish with English summ. WR 228

[Ornis Consult, Vesterbrogade 140, 1620 Copenhagen V, Denmark]

92-001480 Fernandez-Cordeiro, Antonio and Rafael Costas. SANDWICH TERNS, *STERNA SANDVICENSIS*, FEEDING JUVENILES DURING AUTUMN MIGRATION AROUND THE NW IBERIAN PENINSULA. *Seabird* No. 13. p. 70-71. 1991. WR 228

[Avda. Florida 95-7 B, 36210 Vigo, (Pontevedra), Spain]

92-001481 Goutner, Vassilis. FOOD AND FEEDING ECOLOGY OF GULL-BILLED TERNS *(GELOCHELIDON NILOTICA)* IN GREECE. *Rev. Ecol. Terre Vie* 46(4):373-384. 1991. In English with French summ. WR 228

[Dep. Zool., Aristotelian Univ. Thessaloniki, GR-540 06 Thessaloniki, Greece]

92-001482 Greenwood, Julian G. DURATION OF WINTER VISITS BY BLACK GUILLEMOTS, *CEPPHUS GRYLLE*, TO AN IRISH BREEDING SITE. *Seabird* No. 13. p. 67-69. 1991. WR 228

[Sci. Dep., Stranmills Coll., Belfast BT9 5DY, Northern Ireland]

92-001483 Groothuis, Ton and Leo Van Mulekom. THE INFLUENCE OF SOCIAL EXPERIENCE ON THE ONTOGENETIC CHANGE IN THE RELATION BETWEEN AGGRESSION, FEAR AND DISPLAY BEHAVIOUR IN BLACK-HEADED GULLS. *Anim. Behav.* 42(6):873-881. 1991. WR 228

[Zool. Lab., Univ. Groningen, P.O. Box 14, 9750 AA Haren, Netherlands] *Larus ridibundus.*

92-001484 Groothuis, Ton. THE INFLUENCE OF SOCIAL EXPERIENCE ON THE DEVELOPMENT AND FIXATION OF THE FORM OF DISPLAYS IN THE BLACK-HEADED GULL. *Anim. Behav.* 43(1):1-14. 1992. WR 228

[Zool. Lab., Univ. Groningen, P.O. Box 14, 9750 AA Haren, Netherlands] *Larus ridibundus.*

92-001485 Gunther, Mary Roman. THE STATUS OF ALCIDS IN NORTH AMERICAN ZOOLOGICAL INSTITUTIONS. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 231-237. 1991. WR 228

[Natl. Aquarium Baltimore, Baltimore, MD] *Fratercula arctica, F. corniculata, F. cirrhata, Alca torda, Uria aalge, U. lomvia, Cepphus columba,* and *Cerorhinca monocerata.*

92-001486 Haney, J. Christopher; Jon M. Andrew and David S. Lee. A CLOSER LOOK: ALEUTIAN TERN. *Birding* 23(6):347-351. 1991. WR 228

[Woods Hole Oceanogr. Inst., Woods Hole, MA 02543] *Sterna aleutica* in Alaska.

92-001487 Hario, Martti; Mikael Kilpi and Karl Selin. PARENTAL INVESTMENT BY THE SEXES IN THE HERRING GULL: THE USE OF ENERGY RESERVES DURING EARLY BREEDING. *Ornis Scand.* 22(4):308-312. 1991. WR 228

[Finnish Game & Fish. Res. Inst., Game Div., P.O. Box 202, SF-00151 Helsinki, Finland] *Larus argentatus* in Finland.

92-001488 Harris, M. P.; A. Webb and M. L. Tasker. GROWTH OF YOUNG GUILLEMOTS, *URIA AALGE*, AFTER LEAVING THE COLONY. *Seabird* No. 13. p. 40-44. 1991. WR 228

[Inst. Terrestrial Ecol., Hill Brathens, Banchory, Kincardineshire AB31 4BY, Scotland]

LARIDAE (Continued)

92-001489 Harris, M. P.; M. Heubeck and D. Suddaby. RESULTS OF AN EXAMINATION OF PUFFINS *FRATERCULA ARCTICA* WASHED ASHORE IN SHETLAND IN WINTER 1990-91. *Seabird* No. 13. p. 63-66. 1991. WR 228
[Inst. Terrestrial Ecol., Hill Brathens, Banchory AB31 4BY, Scotland]

92-001490 Heubeck, M. and D. Suddaby. POST-MORTEM EXAMINATION OF LITTLE AUKS, *ALLE ALLE*, SHETLAND, DECEMBER 1990. *Seabird* No. 13. p. 51-53. 1991. WR 228
[Dep. Zool., Univ. Aberdeen, Tillydrone Ave., Aberdeen AB9 2TN, Scotland]

92-001491 Heubeck, M.; P. V. Harvey and J. D. Okill. CHANGES IN THE SHETLAND GUILLEMOT, *URIA AALGE*, POPULATION AND THE PATTERN OF RECOVERIES OF RINGED BIRDS, 1959-1990. *Seabird* No. 13. p. 3-21. 1991. WR 228
[Dep. Zool., Univ. Aberdeen, Tillydrone Ave., Aberdeen AB9 2TN, Scotland]

92-001492 Hofmeyr, Jan. GREYHEADED GULLS (315) NESTING. *Promerops* No. 200. p. 19. 1991. WR 228
Larus cirrocephalus in South Africa.

92-001493 Hofmeyr, Jan. HARTLAUBS GULLS (316) NESTING. *Promerops* No. 200. p. 17. 1991. WR 228
Larus hartlaubii in South Africa.

92-001494 Howell, Steve N. G. and Sophie Webb. SOUTHERNMOST RECORDS OF WESTERN AND YELLOW-FOOTED GULLS. *West. Birds* 23(1):31-32. 1992. WR 228
[Point Reyes Bird Observ., 4990 Shoreline Hwy., Stinson Beach, CA 94970] *Larus occidentalis* and *L. livens* in Mexico.

92-001495 Kampp, Kaj. THE THICK-BILLED MURRE POPULATION OF THE THULE DISTRICT, GREENLAND. *Arctic* 43(2):115-120. 1990. In English with French summ. WR 228
[Zool. Mus., Universitetsparken 15, DK-2100, Copenhagen 0, Denmark] *Uria lomvia*.

92-001496 Knutson, Melinda G. CHARACTERISTICS OF BLACK TERN *(CHLIDONIAS NIGER)* NESTING HABITAT AT LAKEVIEW WILDLIFE MANAGEMENT AREA, NEW YORK. *Kingbird* 41(4):228-236. 1991. WR 228
[904 Top-O-Hollow Rd., Ames, IA 50010]

92-001497 Mathiu, P. Mbaabu; William R. Dawson and G. Causey Whittow. DEVELOPMENT OF THERMOREGULATION IN HAWAIIAN BROWN NODDIES (*ANOUS STOLIDUS PILEATUS*). *J. Therm. Biol.* 16(6):317-325. 1991. WR 228
[Dawson: Mus. Zool., Univ. Mich., Ann Arbor 48109-1079]

92-001498 Mazzocchi, Irene and Sandy Muller. BLACK TERN COUNTS FROM EASTERN LAKE ONTARIO. *Kingbird* 41(4):250. 1991. WR 228
[Bur. Wildl., State Off. Bldg., 317 Washington St., Watertown, NY 13601] *Chlidonias niger* in New York.

92-001499 Meininger, Peter L. and Uffe Gjol Sorensen. THE OCCURRENCE OF SKUAS (STERCORARIDAE) IN MIDDLE EAST, WITH SPECIAL REFERENCE TO EGYPT AND THE NORTHERN RED SEA. *Vogelwarte* 33(4):281-294. 1986. In English with German summ. WR 228
[Grevelingstr. 127, 4335 XE Middelburg, Netherlands] *Stercorarius parasiticus, S. pomarinus,* and *S. longicaudus.*

92-001500 Moen, Sharon M. MORPHOLOGIC AND GENETIC VARIATION AMONG BREEDING COLONIES OF THE ATLANTIC PUFFIN (*FRATERCULA ARCTICA*). *Auk* 108(4):755-763. 1991. WR 228
[James Ford Bell Mus. Nat. Hist., Univ. Minn., Minneapolis 55455]

92-001501 Monroe, Allen. TUFTED PUFFIN REPRODUCTION. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 245-251. 1991. WR 228
Fratercula cirrhata.

92-001502 Natarajan, V. and P. Balasubramanian. ADDITIONAL NOTES ON THE OCCURRENCE OF BLACK TERN *CHLIDONIAS NIGER* (LINN.) IN INDIA. *J. Bombay Nat. Hist. Soc.* 87(3):451-452. 1990. WR 228

92-001503 Peterson, Mark S. GREAT BLACK-BACKED GULL *(LARUS MARINUS)*: 15 FEBRUARY 1991, MANITOWOC CO., TWO RIVERS HARBOR. *Passenger Pigeon* 53(3):281. 1991. WR 228
[Box 53, Caroline, WI 54928]

92-001504 Peterson, Mark S. GREAT BLACK-BACKED GULL *(LARUS MARINUS)*: 26 JANUARY 1991, MILWAUKEE CO., JUNEAU PARK LAGOON. *Passenger Pigeon* 53(3):280-281. 1991. WR 228
[Box 53, Caroline, WI 54928]

92-001505 Rimmer, David and Russ Hopping. FORSTER'S TERN NESTING IN PLUM ISLAND MARSHES. *Bird Observ.* 19(6):308-309. 1991. WR 228
Sterna forsteri in Massachusetts.

LARIDAE (Continued)

92-001506 Sagar, P. M. ASPECTS OF THE BREEDING AND FEEDING OF KERGUELEN AND ANTARCTIC TERNS AT THE KERGUELEN ISLANDS. *Notornis* 38(3):191-198. 1991. WR 228

[MAF Fish., P.O. Box 8324, Riccarton, Christchurch, New Zealand] *Sterna virgata* and *S. vittata.*

92-001507 Schodde, Richard. THE ASIAN GULL-BILLED TERN *STERNA NILOTICA AFFINIS* IN AUSTRALIA. *Bull. Br. Ornithol. Club* 111(4):215-217. 1991. WR 228

[Div. Wildl. & Ecol., CSIRO, P.O. Box 84, Lyneham, A.C.T. 2602, Australia]

92-001508 Sealy, Spencer G.; Harry R. Carter; W. David Shuford; Kevin D. Powers and Charles A. Chase III. LONG-DISTANCE VAGRANCY OF THE ASIATIC MARBLED MURRELET IN NORTH AMERICA, 1979-1989. *West. Birds* 22(4):145-156. 1991. WR228

[Dep. Zool., Univ. Manitoba, Winnipeg, MB, Canada R3T 2N2] *Brachyramphus marmoratus perdix.*

92-001509 Smith, John W. and Rochelle B. Renken. LEAST TERN NESTING HABITAT IN THE MISSISSIPPI RIVER VALLEY ADJACENT TO MISSOURI. *J. Field Ornithol.* 62(4):497-504. 1991. In English with Spanish summ. WR 228

[Dep. Conserv., Wildl. Res. Cent., 1110 S. College Ave., Columbia, MO 65201] *Sterna antillarum.*

92-001510 Sontag, Charles. ICELAND GULL *(LARUS GLAUCOIDES)*: 16 FEBRUARY 1991, MANITOWOC CO., TWO RIVERS HARBOR. *Passenger Pigeon* 53(3):280. 1991. WR 228

[801 N. 4th St., Manitowoc, WI 54220]

92-001511 Spendelow, Jeffrey A. POSTFLEDGING SURVIVAL AND RECRUITMENT OF KNOWN-ORIGIN ROSEATE TERNS (*STERNA DOUGALLII*) AT FALKNER ISLAND, CONNECTICUT. *Colon. Waterbirds* 14(2):108-115. 1991. WR 228

[U.S. Fish & Wildl. Serv., Patuxent Wildl. Res. Cent., Branch Migr. Bird Res., Laurel, MD 20708]

92-001512 Strann, Karl-Birger; Wim Vader and Rob Barrett. AUK MORTALITY IN FISHING NETS IN NORTH NORWAY. *Seabird* No. 13. p. 22-29. 1991. WR 228

[Zool. Dep., Troso Mus., Univ. Tromso, N-9000 Tromso, Norway] *Uria aalge.*

92-001513 Taylor, Daniel M. THE STATUS OF THE FRANKLIN'S GULL IN IDAHO. *West. Birds* 23(1):39-40. 1992. WR228

[2903 Greenvale Pl., Nampa, ID 83686] *Larus pipixcan.*

92-001514 Tessen, Daryl D. THAYER'S GULL *(LARUS THAYERI)*, ICELAND GULL *(LARUS GLAUCOIDES)*, AND GLAUCOUS GULL *(LARUS HYPERBOREUS)*: 26 JANUARY AND 3 FEBRUARY 1991, SHEBOYGAN CO., SHEBOYGAN. *Passenger Pigeon* 53(3):280. 1991. WR 228

[2 Pioneer Park Pl., Elgin, IL 60123]

92-001515 Vermeer, K.; K. H. Morgan; G. E. J. Smith and B. A. York. EFFECTS OF EGGING ON THE REPRODUCTIVE SUCCESS OF GLAUCOUS-WINGED GULLS. *Colon. Waterbirds* 14(2):158-165. 1991. WR 228

[Canadian Wildl. Serv., c/o Inst. Ocean Sci., P.O. Box 6000, Sidney, BC, Canada V8L 4B2] *Larus glaucescens* in Canada.

92-001516 Wagner, Richard H. EVIDENCE THAT FEMALE RAZORBILLS CONTROL EXTRA-PAIR COPULATIONS. *Behaviour* 118(3-4):157-169. 1991. In English with German summ. WR 228

[Dep. Zool. Res., Natl. Zool. Park, Smithsonian Inst., Washington, DC 20008] *Alca torda* in Wales.

92-001517 Wagner, Richard H. PAIRBOND FORMATION IN THE RAZORBILL. *Wilson Bull.* 103(4):682-685. 1991. WR 228

[Dep. Zool. Res., Natl. Zool. Park, Smithsonian Inst., Washington, DC 20008] *Alca torda* in Wales.

92-001518 Walker, D. BREEDING SUCCESS OF COLONIAL GREAT BLACK-BACKED GULLS, *LARUS MARINUS*, ON THE CALF OF MAN. *Seabird* No. 13. p. 45-50. 1991. WR 228

[Dungeness Bird Observ., 11 RNSSS Cottages, Dungeness, Kent, England]

92-001519 Wood, Thomas C. GREAT BLACK-BACKED GULL *(LARUS MARINUS)*: 10 FEBRUARY 1991, MANITOWOC CO., TWO RIVERS HARBOR. *Passenger Pigeon* 53(3):281. 1991. WR 228

[8895E N. 91st St., Milwaukee, WI 53224]

92-001520 Zombeck, Deborah J. HAND-REARING WILD-CAUGHT TUFTED PUFFIN CHICKS AT SEA WORLD OF FLORIDA. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 238-244. 1991. WR 228

[Sea World, Orlando, FL] *Fratercula cirrhata.*

ACCIPITRIDAE & SAGITTARIIDAE

92-001521 Aguilar, Roberto F.; Daniel P. Shaw; J. P. Dubey and Patrick Redig. *SARCOCYSTIS*-ASSOCIATED ENCEPHALITIS IN AN IMMATURE NORTHERN GOSHAWK *(ACCIPITER GENTILIS ATRICAPILLUS). J. Zoo Wildl. Med.* 22(4):466-469. 1991. WR 228
[Raptor Cent., Coll. Vet. Med., Univ. Minn., St. Paul 55108]

92-001522 Bennetts, Robert E. and B. Riley McClelland. DIFFERENCES IN THE DISTRIBUTION OF ADULT AND IMMATURE BALD EAGLES AT AN AUTUMN CONCENTRATION IN MONTANA. *Northwest Sci.* 65(5):223-230. 1991. WR 228
[Coop. Fish & Wildl. Res. Unit, Univ. Fla., Gainesville 32611] *Haliaeetus leucocephalus.*

92-001523 Bester, Michiel. [PALE CHANTING GOSHAWK 162] *Promerops* No. 200. p. 18. 1991. In Afrikaans. WR 228
Melierax metabates in South Africa.

92-001524 Braekevelt, Charlie R. FINE STRUCTURE OF THE PECTEN OCULI OF THE RED-TAILED HAWK *(BUTEO JAMAICENSIS). Anat. Histol. Embryol.* 20(4):354-362. 1991. WR 228
[Dep. Anat., Univ. Manitoba, 730 William Ave., Winnipeg, MB, Canada R3E 0W3]

92-001525 Cabot, J. DISTRIBUTION AND HABITAT SELECTION OF *BUTEO POLYOSOMA* AND *B. POECILOCHROUS* IN BOLIVIA AND NEIGHBOURING COUNTRIES. *Bull. Br. Ornithol. Club* 111(4):199-209. 1991. WR 228
[Estac. Biol. Donana, Avda. Maria Luisa, 41013 Seville, Spain]

92-001526 Clapp, Roger B. AN OLD NESTING RECORD FOR THE BALD EAGLE. *Md. Birdlife* 46(2):35. 1990. WR 228
[Biol. Surv. Sect., U.S. Fish & Wildl. Serv., Natl. Mus. Nat. Hist., Washington, DC 20560] *Haliaeetus leucocephalus* in Maryland.

92-001527 Clarke, Roger and Peter Hadrill. TREETOP HUNTING BY HEN HARRIERS. *Br. Birds* 84(12):570. 1991. WR 228
[New Hythe House, Reach, Cambridge CB5 0JQ, England] *Circus cyaneus* in England.

92-001528 Dobler, Gerold. [INFLUENCES OF CLIMATE ON DENSITY AND BREEDING OF GOSHAWK *ACCIPITER GENTILIS* AND RED KITE *MILVUS MILVUS.*] *Vogelwelt* 112(4):152-162. 1991. In German with English summ. WR 228
[Inst. Verhaltensphysiol. Univ., Beim Kupferhammer 8, D-7400 Tubingen, Germany]

92-001529 Fernandez, Carmelo. [CLINAL VARIATION OF FOOD HABITS AND BREEDING SUCCESS OF THE GOLDEN EAGLE *(AQUILA CHRYSAETOS)* ON THE SOUTHERN SIDE OF THE PYRENEES.] *Rev. Ecol. Terre Vie* 46(4):363-371. 1991. In French with English summ. WR 228
[c/Tafalla 34, 4É, 31003 Pamplona, Spain]

92-001530 Ferrer, Miguel and Fernando Hiraldo. EVALUATION OF MANAGEMENT TECHNIQUES FOR THE SPANISH IMPERIAL EAGLE. *Wildl. Soc. Bull.* 19(4):436-442. 1991. WR 228
[Consejo Superior Invest. Cienc., Estac. Biol. Donana, Avd. Maria Luisa s/n, Pabellon Peru, Seville 41013, Spain] *Aquila adalberti* in Spain.

92-001531 Flemming, Stephen P.; Robert P. Bancroft and Norman R. Seymour. ENHANCED FLEDGING SUCCESS BY COLONIALLY NESTING OSPREYS IN NOVA SCOTIA COASTAL HABITAT. *Wilson Bull.* 103(4):664-668. 1991. WR 228
[Gen. Delivery, Sackville, NB, Canada E0A 3C0] *Pandion haliaetus.*

92-001532 Garrison, Barrett A. TRENDS IN WINTER ABUNDANCE AND DISTRIBUTION OF FERRUGINOUS HAWKS IN CALIFORNIA. *Trans. West. Sect. Wildl. Soc.* No. 26. p. 51-56. 1990. WR 228
[301 Willow Wood Ct., Vacaville, CA 95688] *Buteo regalis.*

92-001533 Gonzalez, Jose L. and Fernando Hiraldo. SOME HEMATOLOGICAL DATA FROM MARSH HARRIERS (*CIRCUS AERUGINOSUS*) IN CENTRAL SPAIN. *Comp. Biochem. Physiol. A Comp. Physiol.* 100(3):735-737. 1991. WR 228
[Serv. Vida Silvestre, ICONA, Gran Via San Francisco, 35. 28005 Madrid, Spain]

92-001534 Harmata, Alan R. BALD EAGLE *HALIAEETUS LEUCOCEPHALUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 65-67. 1989. WR 228
[Dep. Biol., Mont. State Univ., Bozeman 59717]

92-001535 Hatcher, Robert M. COMPUTER MODEL PROJECTIONS OF BALD EAGLE NESTING IN TENNESSEE. *J. Tenn. Acad. Sci.* 66(4):225-228. 1991. WR 228
[Wildl. Resour. Agency, Nashville, TN 37204] *Haliaeetus leucocephalus.*

ACCIPITRIDAE & SAGITTARIIDAE (Continued)

92-001536 Johnson, Donald R. and Wayne E. Melquist. WINTERING DISTRIBUTION AND DISPERSAL OF NORTHERN IDAHO AND EASTERN WASHINGTON OSPREYS. *J. Field Ornithol.* 62(4):517-520. 1991. In English with Spanish summ. WR 228

[Dep. Biol. Sci., Univ. Idaho, Moscow 83843] *Pandion haliaetus.*

92-001537 Jones, A. M.; J. Vinuela and J. L. Gonzalez. INSECT-FEEDING BY MARSH HARRIERS. *Br. Birds* 84(11):506-507. 1991. WR 228

[RSPB Highlands Off., Munlochy, Ross & Cromarty IV8 8ND, England] *Circus aeruginosus* in Spain.

92-001538 Kennedy, Patricia Lynn. REPRODUCTIVE STRATEGIES OF NORTHERN GOSHAWKS AND COOPER'S HAWKS IN NORTH-CENTRAL NEW MEXICO. *Ph.D. dissertation, Utah State Univ.* 236p. 1991. From Diss. Abstr. Int. B Sci. Eng. 52(6):2870-2871. 1991. Order No. DA9132774. WR 228

Accipiter cooperii and *A. gentilis.*

92-001539 Lauten, David J. ALBINISTIC RED-TAILED HAWKS: 15 MARCH-6 MAY 1991, CHIPPEWA AND SAWYER COS. *Passenger Pigeon* 53(3):276-277. 1991. WR 228

[231 S. Main St., Oregon, WI 53575] *Buteo jamaicensis* in Wisconsin.

92-001540 Maher, Jay. EAGLES. *Nebr. Bird Rev.* 59(3):58-59. 1991. WR 228

[Cent. Nebr. Public Power & Irrigation Dist., 4th & Lincoln, Holdrege 68949] *Haliaeetus leucocephalus* in Nebraska.

92-001541 Malhotra, A. K. SITE FIDELITY AND POWER OF RECOGNITION IN PARIAH KITE *MILVUS MIGRANS GOVINDA. J. Bombay Nat. Hist. Soc.* 87(3):458. 1990. WR 228

92-001542 Pepper-Edwards, David L. and Elizabeth Notley. PLUMAGE CHANGES OF A CAPTIVE BLACK-BREASTED BUZZARD *HAMIROSTRA MELANOSTERNON. Corella* 15(3):77-78. 1991. WR 228

[Taronga Zoo, P.O. Box 20, Mosman, N.S.W. 2088, Australia]

92-001543 Phillips, Robert L.; John L. Cummings and John D. Berry. EFFECTS OF PATAGIAL MARKERS ON THE NESTING SUCCESS OF GOLDEN EAGLES. *Wildl. Soc. Bull.* 19(4):434-436. 1991. WR 228

[U.S. Dep. Agric., Denver Wildl. Res. Cent., P.O. Box 25266, Denver, CO 80225] *Aquila chrysaetos* in Wyoming and Montana.

92-001544 Phillips, Robert L.; John L. Cummings and John D. Berry. RESPONSES OF BREEDING GOLDEN EAGLES TO RELOCATION. *Wildl. Soc. Bull.* 19(4):430-434. 1991. WR 228

[U.S. Dep. Agric., Denver Wildl. Res. Cent., P.O. Box 25266, Denver, CO 80225] *Aquila chrysaetos* in Wyoming.

92-001545 Restani, Marco. FERRUGINOUS HAWK *BUTEO REGALIS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 63-64. 1989. WR 228

[Dep. Biol., Mont. State Univ., Bozeman 59717]

92-001546 Rosenfield, Robert N.; John Bielefeldt and John Cary. COPULATORY AND OTHER PRE-INCUBATION BEHAVIORS OF COOPER'S HAWKS. *Wilson Bull.* 103(4):656-660. 1991. WR 228

[Coll. Nat. Resour., Univ. Wis., Stevens Point 54481] *Accipiter cooperii* in Wisconsin.

92-001547 Russell, Robert W. NOCTURNAL FLIGHT BY MIGRANT "DIURNAL" RAPTORS. *J. Field Ornithol.* 62(4):505-508. 1991. In English with Spanish summ. WR 228

[Dep. Ecol. & Evol. Biol., Univ. Calif., Irvine 92717] *Circus cyaneus* in New Jersey.

92-001548 Satheesan, S. M. AN UNRECORDED FEEDING HABIT OF THE PARIAH KITE *MILVUS MIGRANS GOVINDA* SYKES. *J. Bombay Nat. Hist. Soc.* 87(3):450. 1990. WR 228

92-001549 Schmidt, Otto. BLACK EAGLE OVER CAPE TOWN. *Promerops* No. 200. p. 16. 1991. WR 228

Ictinaetus malayensis in South Africa.

92-001550 Schmidt, Otto. BLACK EAGLE AEROBATICS. *Promerops* No. 200. p. 16. 1991. WR 228

Ictinaetus malayensis in South Africa.

92-001551 Verhagen, Maaike. A BLACK VULTURE *AEGYPIUS MONACHUS* FROM ROMAN VALKENBURG, THE NETHERLANDS. *Ardea* 79(3):439-442. 1991. In English with Dutch summ. WR 228

[Inst. Pre- & Protohistoric Archaeol. Albert Egges van Giffen, Nieuwe Prinsengracht 130, 1018 VZ Amsterdam, Netherlands]

92-001552 Whitford, Philip C. A SECOND ALBINO RED-TAILED HAWK FROM WESTERN WISCONSIN: 5 SEPTEMBER 1990, BUFFALO CO., NEAR CREAM. *Passenger Pigeon* 53(3):274-275. 1991. WR 228

[Biol. Dep., Winona State Univ., Winona, MN 55987] *Buteo jamaicensis.*

ACCIPITRIDAE & SAGITTARIIDAE (Continued)

92-001553 Wiggers, Ernie P. and Kevin J. Kritz. COMPARISON OF NESTING HABITAT OF COEXISTING SHARP-SHINNED AND COOPER'S HAWKS IN MISSOURI. *Wilson Bull.* 103(4):568-577. 1991. WR 228
[School Nat. Resour., 112 Stephens Hall, Univ. Mo., Columbia 65211] *Accipiter cooperii* and *A. striatus.*

92-001554 Zwart, Peer; M. H. van der Hage; F. J. M. van Rest and J. W. W. Louwman. HANDRAISING A BEARDED VULTURE (*GYPAETUS BARBATUS*), WITH THE AID OF A COMMERCIAL CAT-FOOD. *Zool. Gart.* 61(3):149-156. 1991. WR 228
[Dep. Vet. Pathol., Div. Lab. & Special Anim. Dis., Yalelaan 1, NL-3584 CL Utrecht, Netherlands]

FALCONIDAE

92-001555 Beaud, Michel; Michel Ceriani; Ch. Grand and P. Grand. [SIMULTANEOUS NESTING OF A BARN OWL *(TYTO ALBA)* AND A COMMON KESTREL *(FALCO TINNUNCULUS)* IN A RUPESTRAL SITE.] *Nos Oiseaux* 41(2):112-114. 1991. In French. WR 228
[Rt. Veveyse 6, CH-1700 Fribourg, Switzerland]

92-001556 Berner, Murray. GYRFALCON *(FALCO RUSTICOLUS)*: 26 FEBRUARY 1991, PORTAGE CO., BUENA VISTA MARSH. *Passenger Pigeon* 53(3):277-278. 1991. WR 228
[547 E. 8th St., New Richmond, WI 54011]

92-001557 Bird, D. M.; D. Carriere and D. Lacombe. THE EFFECT OF DIETARY SODIUM FLUORIDE ON INTERNAL ORGANS, BREAST MUSCLE, AND BONES IN CAPTIVE AMERICAN KESTRELS *(FALCO SPARVERIUS). Arch. Environ. Contam. Toxicol.*22(2):242-246. 1992. WR 228
[Lacombe: Raptor Res. Cent. McGill Univ., 21,111 Lakeshore Rd., Ste. Anne de Bellevue, PQ, Canada H9X 1C0]

92-001558 Brock, M. Kelly and David M. Bird. PREFREEZE AND POSTTHAW EFFECTS OF GLYCEROL AND DIMETHYLACETAMIDE ON MOTILITY AND FERTILIZING ABILITY OF AMERICAN KESTREL *(FALCO SPARVERIUS)* SPERMATOZOA. *J. Zoo Wildl. Med.* 22(4):453-459. 1991. WR 228
[Bird: Macdonald Raptor Res. Cent., Macdonald Coll. McGill Univ., 21111 Lakeshore Rd., Ste. Anne-de-Bellevue, PQ, Canada H9X 1C0]

92-001559 Craig, T. H. and E. H. Craig. MERLIN *FALCO COLUMBARIUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 70-71. 1989. WR 228
[West. Ecol. Studies Team, Box 1, Lee Creek Rd., Leadore, ID 83464]

92-001560 Donazar, Jose Antonio; Juan Jose Negro and Fernando Hiraldo. A NOTE ON THE ADOPTION OF ALIEN YOUNG BY LESSER KESTRELS *FALCO NAUMANNI. Ardea* 79(3):443-444. 1991. WR 228
[Estac. Biol. Donana, Apdo. 1056, 41080 Seville, Spain]

92-001561 Goodman, Steven M. and C. Vance Haynes. THE DIET OF THE LANNER *(FALCO BIARMICUS)* IN A HYPER-ARID REGION OF THE EASTERN SAHARA. *J. Arid Environ.* 22(1):93-98. 1992. WR 228
[Field Mus. Nat. Hist., Roosevelt Rd. at Lake Shore Dr., Chicago, IL 60605]

92-001562 Guerrero Gonzalez, Felix Manuel. PREY OF BREEDING AMERICAN KESTRELS IN CENTRAL WISCONSIN DURING 1991. *Passenger Pigeon* 53(3):219-222. 1991. WR 228
[Coll. Nat. Resour., Univ. Wis., Stevens Point 54481] *Falco sparverius.*

92-001563 Hiraldo, Fernando, Juan Jose Negro and Jose Antonio Donazar. ABORTED POLYGYNY IN THE LESSER KESTREL *FALCO NAUMANNI* (AVES, FALCONIDAE). *Ethology* 89(3):253-257. 1991. WR 228
[Negro: Estac. Biol. Donana, C.S.I.C. Apdo. 1056, E-41080 Seville, Spain]

92-001564 Langelier, Lisa. PEREGRINE FALCON *FALCO PEREGRINUS. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 68-69. 1989. WR 228
[770 39th St., Boulder, CO 80303]

92-001565 Lawrence, S. B. and C. G. Gay. BEHAVIOUR OF FLEDGLING NEW ZEALAND FALCONS *(FALCO NOVAESEELANDIAE). Notornis* 38(3):173-182. 1991. WR 228
[94 Plateau Rd., Upper Hutt, New Zealand]

92-001566 Meyers, R. A. GLIDING FLIGHT IN THE AMERICAN KESTREL: AN ANALYSIS OF MUSCLE ACTIVITY. *Am. Zool.* 31(5):64A. 1991. Abstract only. WR 228
[Brown Univ., Providence, RI 02912] *Falco sparverius.*

92-001567 Munson, Erik. PRAIRIE FALCON *(FALCO MEXICANUS)*: 9 FEBRUARY 1991, PORTAGE CO., BUENA VISTA TOWNSHIP. *Passenger Pigeon* 53(3):279. 1991. WR 228
[1352 Robin Ln., Stevens Point, WI 54481]

FALCONIDAE (Continued)

92-001568 Nichols, John B. and Leda Beth Gray. REPORT FROM THE BRITISH RESEARCH VESSEL "FARNELLA". *Elepaio* 51(12):77. 1991. WR 228
Falco peregrinus in Hawaii.

92-001569 Pepler, Dave and Rob Martin. DIET OF AN URBAN PEREGRINE IN STELLENBOSCH. *Promerops* No. 200. p. 22. 1991. WR 228
Falco peregrinus in South Africa.

92-001570 Pepler, Dave and Rob Martin. PEREGRINE FALCONS NESTING ON MAN MADE STRUCTURES. *Promerops* No. 200. p. 21-22. 1991. WR 228
Falco peregrinus in South Africa.

92-001571 Smallwood, P. D.; J. A. Smallwood and M. W. Collopy. SKEWED SEX RATIOS IN KESTREL BROODS FROM NEST BOXES IN FLORIDA: IS IT ADAPTIVE? *Am. Zool.* 31(5):93A. 1991. Abstract only. WR 228
[Univ. Ariz., Tucson] *Falco sparverius paulus.*

92-001572 Stihler, Craig. PEREGRINE FALCONS NEST IN WEST VIRGINIA. *Redstart* 58(4):110-112. 1991. WR 228
[Div. Nat. Resour., Nongame Wildl. Program, Elkins, WV 26241] *Falco peregrinus.*

ARDEIDAE

92-001573 Berthelot, J.-Y. and G. Navizet. [BLUE NAPE AND DISPLAYS OF THE CATTLE EGRET, *BUBULCUS IBIS.*] *Nos Oiseaux* 41(2):89-97. 1991. In French with English and German summ. WR 228
[Les Essarts 8, F-38130 Echirolles, France]

92-001574 Custer, Thomas W. GREEN COLORATION OF RECENTLY LAID BLACK-CROWNED NIGHT-HERON EGGS. *Colon. Waterbirds* 14(2):184-185. 1991. WR 228
[U.S. Fish & Wildl. Serv., Patuxent Wildl. Res. Cent., N. Cent. Res. Group, P.O. Box 2618, La Cross, WI 54602-2618] *Egretta thula* in Wisconsin.

92-001575 Davis, William E., Jr., and Katharine C. Parsons. EFFECTS OF INVESTIGATOR DISTURBANCE ON THE SURVIVAL OF SNOWY EGRET NESTLINGS. *J. Field Ornithol.* 62(4):432-435. 1991. In English with Spanish summ. WR 228
[Coll. Basic Studies, Boston Univ., Boston, MA 02215] *Egretta thula* in Massachusetts.

92-001576 Dindo, John Joseph. POPULATION DYNAMICS OF A MIXED-SPECIES HERONRY ON A COASTAL ALABAMA ISLAND. *Ph.D. dissertation, Univ. Ala. (Birmingham)* 163p. 1991. From Diss. Abstr. Int. B Sci. Eng. 52(6):2870. 1991. Order No. DA9134225. WR 228

92-001577 Dowding, John E. CATTLE EGRETS ON STEWART ISLAND. *Notornis* 38(3):209-210. 1991. WR 228
[P.O. Box 5843, Dunedin, New Zealand] *Bubulcus ibis* in New Zealand.

92-001578 English, Peter and Cynthia Bodenhorst. THE VOICE AND FIRST NESTING RECORDS OF THE ZIGZAG HERON IN ECUADOR. *Wilson Bull.* 103(4):661-664. 1991. WR 228
[Victor Emanuel Nat. Tours, P.O. Box 33008, Austin, TX 78764] *Zebrilus undulatus.*

92-001579 Gibbs, James P. SPATIAL RELATIONSHIPS BETWEEN NESTING COLONIES AND FORAGING AREAS OF GREAT BLUE HERONS. *Auk* 108(4):764-770. 1991. WR 228
[School For. & Environ. Studies, Yale Univ., 205 Prospect St., New Haven, CT 06511] *Ardea herodias* in Maine.

92-001580 Loison, Marius. [FEEDING BEHAVIOR OF A GREAT BITTERN (*BOTAURUS STELLARIS*).] *Aves* 28(1):39. 1991. In French. WR 228
[rue Ville 24 b, B-7358 Pommeroeul, Belgium]

92-001581 Maddock, Max and G. S. Baxter. BREEDING SUCCESS OF EGRETS RELATED TO RAINFALL: A SIX-YEAR AUSTRALIAN STUDY. *Colon. Waterbirds* 14(2):133-139. 1991. WR 228
[Dep. Educ., Univ. Newcastle, N.S.W. 2308, Australia] *Casmerodius albus modesta, Mesophoyx intermedia plumifera, Egretta garzetta immaculata,* and *Bubulcus ibis coromandus.*

92-001582 Maddock, Max. OBSERVATIONS ON THE BIOLOGY OF THE WHITE-FACED HERON *ARDEA NOVAEHOLLANDIAE. Corella* 15(3):79-86. 1991. WR 228
[Fac. Educ., Univ. Newcastle, N.S.W. 2308, Australia]

92-001583 Mock, Douglas W. and Timothy C. Lamey. THE ROLE OF BROOD SIZE IN REGULATING EGRET SIBLING AGGRESSION. *Am. Nat.* 138(4):1015-1026. 1991. WR 228
[Dep. Zool., Univ. Okla., Norman 73019] *Ardea herodias, Casmerodius albus,* and *Bubulcus ibis* in Oklahoma.

ARDEIDAE (Continued)

92-001584 Ranglack, Georganna S.; Robert A. Angus and Ken R. Marion. PHYSICAL AND TEMPORAL FACTORS INFLUENCING BREEDING SUCCESS OF CATTLE EGRETS (*BUBULCUS IBIS*) IN A WEST ALABAMA COLONY. *Colon. Waterbirds* 14(2):140-149. 1991. WR 228

[Biol. Dep., Univ. Ala., Birmingham 35294]

92-001585 Simpson, D. M. HERONS ALIGHTING ON SEA. *Br. Birds* 84(11):506. 1991. WR 228

[MS Pac. Bear, Swire Pac. Offshore, P.O. Box 8127, Dubai, United Arab Emirates] *Ardea purpurea* in the Persian Gulf.

92-001586 Spalding, Marilyn G. and J. Carroll Woodard. CHONDROSARCOMA IN A WILD GREAT WHITE HERON FROM SOUTHERN FLORIDA. *J. Wildl. Dis.* 28(1):151-153. 1992. WR 228

[Dep. Infectious Dis., Coll. Vet. Med., Univ. Fla., Gainesville 32611] *Ardea herodias occidentalis.*

92-001587 van der Kooij, H. [NEST-HABITAT OF THE PURPLE HERON *ARDEA PURPUREA* IN THE NETHERLANDS.] *Limosa* 64(3):103-112. 1991. In Dutch with English summ. WR 228

[Groenendaal 8, 4041 XX Kesteren, Netherlands]

92-001588 Wiggins, David A. FORAGING SUCCESS AND AGGRESSION IN SOLITARY AND GROUP-FEEDING GREAT EGRETS (*CASMERODIUS ALBUS*). *Colon. Waterbirds*14(2):176-179. 1991. WR 228

[Dep. Zool., Univ. Okla., Norman 73019]

CICONIIDAE

92-001589 Alonso, Juan C.; Javier A. Alonso and Luis M. Carrascal. HABITAT SELECTION BY FORAGING WHITE STORKS, *CICONIA CICONIA*, DURING THE BREEDING SEASON. *Can. J. Zool.* 69(7):1957-1962. 1991. In English with French summ. WR 228

[Dep. Ecol. Evol., Mus. Nac. Cienc. Nat., J. Gutierrez Abascal 2, 28006 Madrid, Spain]

92-001590 Bryan, A. Lawrence, Jr., and Malcolm C. Coulter. CONSPECIFIC AGGRESSION IN A WOOD STORK COLONY IN GEORGIA. *Wilson Bull.* 103(4):693-697. 1991. WR 228

[Savannah River Ecol. Lab., Drawer E, Aiken, SC 29802] *Mycteria americana.*

92-001591 Calchi, Rosanna and Angel L. Viloria. OCCURRENCE OF THE ANDEAN CONDOR IN THE PERIJA MOUNTAINS OF VENEZUELA. *Wilson Bull.* 103(4):720-722. 1991. WR 228

[Mus. Biol., Fac. Exp. Cienc., Univ. Zulia, Apdo. 526, Maracaibo 4011, Zulia, Venezuela] *Vultur gryphus.*

92-001592 Cox, James. LAND-COVER CORRELATES OF WOOD STORK PRODUCTIVITY IN NORTH AND CENTRAL FLORIDA. *Colon. Waterbirds* 14(2):121-126. 1991. WR 228

[Nongame Wildl. Program, Game & Fresh Water Fish Comm., 620 S. Meridian St., Tallahassee, FL 32399-1600] *Mycteria americana.*

92-001593 Hardwick, Mark. BLACK STORK AT CHESHUNT - NEW TO THE LONDON AREA. *Lond. Bird Rep.* No. 55. p. 181-182. 1990. WR 228

[Flat 12, 9-11 Belsize Grove, London NW3 4UU, England] *Ciconia nigra* in England.

92-001594 Jenni, Lukas; Wendla Boetticher-Streim; Markus Leuenberger; Elisabeth Wiprachtiger and Max Bloesch. [MIGRATION OF WHITE STORKS *CICONIA CICONIA* REINTRODUCED IN SWITZERLAND COMPARED WITH THAT OF THE WESTERN EUROPEAN AND NORTHERN AFRICAN POPULATIONS.] *Ornithol. Beob.* 88(3):287-319. 1991. In German with English summ. WR 228

[Schweizerische Vogelwarte, CH-6204 Sempach, Switzerland]

92-001595 Lemon, William C. FORAGING BEHAVIOR OF A GUILD OF NEOTROPICAL VULTURES. *Wilson Bull.* 103(4):698-702. 1991. WR 228

[Dep. Biol., Indiana Univ., Bloomington 47405] *Vultur gryphus, Sarcoramphus papa, Polyborus plancus, Cathartes aura,* and *Coragyps atratus* in Costa Rica.

92-001596 Lieberman, Alan; James W. Wiley; Jose Vicente Rodriguez M. and Juan Manuel Paez. THE FIRST EXPERIMENTAL REINTRODUCTION OF CAPTIVE-REARED ANDEAN CONDORS (*VULTUR GRYPHUS*) INTO COLOMBIA, SOUTH AMERICA. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 129-136. 1991. WR 228

[San Diego Zoo, P.O. Box 551, San Diego, CA 92112-0551]

92-001597 Shima, Amy L. and Ben Gonzales. VETERINARY INVOLVEMENT IN THE CALIFORNIA AND ANDEAN CONDOR RECOVERY AND RELEASE PROJECTS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 90-97. 1991. WR 228

[Zool. Soc. San Diego, P.O. Box 551, San Diego, CA 92112-0551] *Vultur gryphus* and *Gymnogyps californianus.*

CICONIIDAE (Continued)

92-001598 Wallace, Michael. METHODS AND STRATEGIES FOR THE RELEASE OF CALIFORNIA CONDORS TO THE WILD. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 121-128. 1991. WR 228
[Los Angeles Zoo, Los Angeles, CA] *Gymnogyps californianus.*

92-001599 Walsh, J. Frank. ON THE OCCURRENCE OF THE BLACK STORK *CICONIA NIGRA* IN WEST AFRICA. *Bull. Br. Ornithol. Club* 111(4):209-215. 1991. WR 228
[80 Arundel Rd., Lytham St. Annes, Lancs. FY8 1BN, England]

OTHER CICONIIFORMES

92-001600 Adams, N. J. and C. B. Walter. THE OCCURRENCE OF SECOND CLUTCHES AFTER SUCCESSFUL BREEDING BY CAPE GANNETS (*MORUS CAPENSIS*). *Colon. Waterbirds* 14(2):173-175. 1991. WR 228
[Percy FitzPatrick Inst. African Ornithol., Univ. Cape Town, Rondebosch 7700, South Africa]

92-001601 Anderson, David J. EVOLUTION OF OBLIGATE SIBLICIDE IN BOOBIES. 1. A TEST OF THE INSURANCE-EGG HYPOTHESIS. *Am. Nat.* 135(3):334-350. 1990. WR 228
[Dep. Avian Sci., Univ. Calif., Davis 95616]

92-001602 Banko, Winston E.; Paul C. Banko and Reginald E. David. SPECIMENS AND PROBABLE BREEDING ACTIVITY OF THE BAND-RUMPED STORM-PETREL ON HAWAII. *Wilson Bull.* 103(4):650-655. 1991. WR 228
[Paul C. Banko: U.S. Fish & Wildl. Serv., Res. Group, P.O. Box 44, Hawaii National Park, HI 96718] *Oceanodroma castro.*

92-001603 Bellingham, Peter. UNUSUAL BIRD SIGHTING: LEACH'S PETREL. *Gosse Bird Club Broadsheet* No. 57. p. 18. 1991. WR 228
Oceanodroma leucorhoa in Jamaica.

92-001604 Bester, Michiel. [GREAT CRESTED GREBE 6.] *Promerops* No. 200. p. 17-18. 1991. In Afrikaans. WR 228
Podiceps cristatus in South Africa.

92-001605 Betts, Burr J. and Donald A. Jenni. TIME BUDGETS AND THE ADAPTIVENESS OF POLYANDRY IN NORTHERN JACANAS. *Wilson Bull.* 103(4):578-597. 1991. WR 228
[Dep. Biol., East. Oreg. State Coll., La Grande 97850] *Jacana spinosa* in Costa Rica.

92-001606 Bibby, Colin J. and Adrian J. del Nevo. A FIRST RECORD OF *PTERODROMA FEAE* FROM THE AZORES. *Bull. Br. Ornithol. Club* 111(4):183-186. 1991. WR 228
[RSPB, The Lodge, Sandy, Bedfordshire SG19 2DL, England]

92-001607 Blackburn, N.; R. H. Taylor and P. R. Wilson. AN INTERPRETATION OF THE GROWTH OF THE ADELIE PENGUIN ROOKERY AT CAPE ROYDS, 1955-1990. *N.Z. J. Ecol.* 15(2):117-121. 1991. WR 228
[Datalogisk Inst., Arhus Univ., 8000 Arhus C, Denmark] *Pygoscelis adeliae* in Antarctica.

92-001608 Boersma, P. Dee. NESTING SITES FOR *SPHENISCUS* PENGUINS. *Spheniscus Penguin Newsl.* 4(1):8-9. 1991. WR 228
[Inst. Environ. Studies, Dep. Zool., Univ. Wash., Seattle 98195]

92-001609 Boersma, P. Dee. STATUS OF WILD AND CAPTIVE PENGUIN POPULATIONS. *Trends Ecol. Evol.* 6(12):381-382. 1991. WR 228
[Inst. Environ. Studies & Wildl. Conserv. Int., Univ. Wash., Seattle 98195]

92-001610 Coppee, Jean-Louis and Bernard Hanus. [NOTES ON THE WINTERING BEHAVIOR OF RED-THROATED LOONS (*GAVIA STELLATA*) AND COMMON LOONS (*GAVIA IMMER*).] *Aves* 28(1):32-35. 1991. In French. WR 228
[Av. Merode 4, B-1330 Rixensart, Belgium]

92-001611 Coppee, Jean-Louis. [SYNTHESIS OF SIGHTINGS OF DIVERS AT THE EAU D'HEURE DAM.] *Aves* 28(1):23-31. 1991. In French with Dutch, English, and German summ. WR 228
[Av. Merode 4, B-1330 Rixensart, Belgium] *Gavia immer, G. arctica,* and *G. stellata* in Belgium.

92-001612 Croxall, J. P.; Y. Naito; A. Kato; P. Rothery and D. R. Briggs. DIVING PATTERNS AND PERFORMANCE IN THE ANTARCTIC BLUE-EYED SHAG *PHALACROCORAX ATRICEPS. J. Zool. (Lond.)* 225(2):177-199. 1991. WR 228
[British Antarctic Surv., NERC, High Cross, Madingley Rd., Cambridge CB3 0ET, England]

92-001613 Dover, Samuel R. FORMULATION OF A DIET FOR THE HAND-REARING OF BLUE-EYED SHAGS (*PHALACROCORAX ATRICEPS*) AS A MODEL FOR OTHER PISCIVOROUS MARINE BIRDS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 255-258. 1991. WR 228
[Sea World, 1100 Sea World Dr., Aurora, OH 44202]

OTHER CICONIIFORMES (Continued)

92-001614 Duffy, David Cameron. FIELD STUDIES OF *SPHENISCUS* PENGUINS. *Spheniscus Penguin Newsl.* 4(1):10-15. 1991. WR 228
[Seatuck Found., P.O. Box 31, Islip, Long Island, NY 11751]

92-001615 Fitch, Thomas. COMMON LOON *GAVIA IMMER*. *In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 53-54. 1989. WR 228
[Dep. Biol. Sci., Idaho State Univ., Pocatello 83209]

92-001616 Friend, C. R. L. NORTHERLY EXTENSION OF THE BREEDING RANGE OF THE GREAT NORTHERN DIVER *GAVIA IMMER* IN EAST GREENLAND. *Dan. Ornithol. Foren. Tidsskr.* 85(3-4):178-179. 1991. In English with Danish summ. WR 228
[Dep. Geol., Oxford Polytech., Headington, Oxford OX3 0BP, England]

92-001617 Granadeiro, Jose Pedro. THE BREEDING BIOLOGY OF CORY'S SHEARWATER *CALONECTRIS DIOMEDEA BOREALIS* ON BERLENGA ISLAND, PORTUGAL. *Seabird* No. 13. p. 30-39. 1991. WR 228
[Serv. Nac. Parques, Res. Conserv. Nat., Rua Filipe Folque, 46 3É, 1000 Lisbon, Portugal]

92-001618 Grass, Al. MANAGING SEABIRD ECOLOGICAL RESERVES: PROBLEMS AND SOLUTIONS. *B.C. Nat.* 29(5):4-6. 1991. WR 228
Phalacrocorax pelagicus, P. penicillatus, and *P. auritus* in Canada.

92-001619 Greenfield, L. G. and K.-J. Wilson. ADELIE PENGUIN COLONY ESTIMATIONS FROM AERIAL PHOTOGRAPHY AND GROUND COUNTS. *Polar Rec.* 27(161):129-130. 1991. From Deep-Sea Res. Part B Oceanogr. Lit. Rev. 38(11):6027. 1991. WR 228
[Dep. Plant & Microbiol. Sci., Univ. Canterbury, Christchurch, New Zealand] *Pygoscelis adeliae.*

92-001620 Groscolas, R.; L. Schreiber and F. Morin. THE USE OF TRITIATED WATER TO DETERMINE PROTEIN AND LIPID UTILIZATION IN FASTING BIRDS: A VALIDATION STUDY IN INCUBATING GREAT-WINGED PETRELS, *PTERODROMA MACROPTERA*. *Physiol. Zool.* 64(5):1217-1233. 1991. WR 228
[Lab. Etude Regulations Physiol., Assoc. Univ. Louis Pasteur, Cent. Natl. Rec. Sci., 23 rue Becquerel, 67087 Strasbourg, France]

92-001621 Harris, M. P. and S. Wanless. THE IMPORTANCE OF THE LESSER SANDEEL *AMMODYTES MARINUS* IN THE DIET OF THE SHAG *PHALACROCORAX ARISTOTELIS*. *Ornis Scand.* 22(4):375-382. 1991. WR 228
[Inst. Terrestrial Ecol., Hill Brathens, Banchory, Kincardineshire AB31 4BY, Scotland]

92-001622 Hart, Scott D. AMERICAN WHITE PELICAN *PELECANUS ERYTHRORHYNCHOS*. *In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 55-56. 1989. WR 228
[Dep. Biol. Sci., Idaho State Univ., Pocatello 83209]

92-001623 Henry, Linda M. and Frank T. Twohy. HAND-REARING GUIDELINES FOR THE HUMBOLDT PENGUIN (*SPHENISCUS HUMBOLDTI*) WITH SPECIAL EMPHASIS ON COMMON HAND-REARING CONCERNS. *Spheniscus Penguin Newsl.* 4(1):2-6. 1991. WR 228
[Sea World, 1720 S. Shores Rd., San Diego, CA 92109]

92-001624 Imber, M. J. THE JAMAICAN PETREL - DEAD OR ALIVE? *Gosse Bird Club Broadsheet* No. 57. p. 4-9. 1991. WR 228
[Dep. Conserv., P.O. Box 10420, Wellington, New Zealand] *Pterodroma hasitata caribbaea.*

92-001625 Juillard, Michel. [DEEP FIND OF A GREAT CRESTED GREBE, *PODICEPS CRISTATUS*.] *Nos Oiseaux* 41(2):111. 1991. In French. WR 228
[Clos Gaspard, CH-2946 Miecourt, Switzerland]

92-001626 Jung, Robin E. EFFECTS OF HUMAN ACTIVITIES AND LAKE CHARACTERISTICS ON THE BEHAVIOR AND BREEDING SUCCESS OF COMMON LOONS. *Passenger Pigeon* 53(3):207-218. 1991. WR 228
[Dep. Zool., Univ. Wis., Madison 53706] *Gavia immer* in Michigan.

92-001627 Krishnan, Omkar G. RED-BILLED TROPIC BIRD *PHAETHON AETHEREUS* LINNAEUS FROM NEENDAKARAI, KERALA. *J. Bombay Nat. Hist. Soc.* 87(3):449. 1990. WR 228

92-001628 Lequette, B. and P. Jouventin. COMPARISON OF VISUAL AND VOCAL SIGNALS OF GREAT ALBATROSSES. *Ardea* 79(3):383-393. 1991. In English with Dutch summ. WR 228
[C.E.B.A.S.-C.N.R.S., Villiers en Bois, 79360 Beauvoir/Niort, France] *Diomedea amsterdamensis, D. epomophora,* and *D. exulans.*

OTHER CICONIIFORMES (Continued)

92-001629 MacCoy, Douglas M. and Terry W. Campbell. EXCISION OF IMPACTED AND RUPTURED UROPYGIAL GLANDS IN THREE GENTOO PENGUINS (*PYGOSCELIS PAPUA*). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 259-260. 1991. WR 228

[Coral Springs Anim. Hospital, 1730 University Dr., Coral Springs, FL 33071]

92-001630 Malacalza, Viviana E. EXTERNAL CHARACTERS IN THE OFFSPRING RESULTING FROM CROSS-BREEDING BETWEEN CORMORANT SPECIES. *Colon. Waterbirds* 14(2):180-183. 1991. In English with Spanish summ. WR 228

[9 de Julio 444, Puerto Madryn 9120, Chubut, Argentina] *Phalacrocorax atriceps* and *P. bougainvillii* in Argentina.

92-001631 Mathiu, P. M.; G. C. Whittow and W. R. Dawson. HATCHING AND THE ESTABLISHMENT OF THERMOREGULATION IN THE WEDGE-TAILED SHEARWATER. *Am. Zool.* 31(5):41A. 1991. Abstract only. WR 228

[Univ. Hawaii, Manoa] *Puffinus pacificus.*

92-001632 McLean, Ian G. and Rodney B. Russ. THE FIORDLAND CRESTED PENGUIN SURVEY, STAGE I: DOUBTFUL TO MILFORD SOUNDS. *Notornis* 38(3):183-190. 1991. WR 228

[Dep. Zool., Univ. Canterbury, Christchurch, New Zealand] *Eudyptes pachyrhynchus* in New Zealand.

92-001633 Medway, David G. FURTHER COMMENTS ON J.R. FORSTER'S OBSERVATIONS OF HELICOIDAL INTESTINES IN THE PROCELLARIIDAE. *Notornis* 38(3):244-245. 1991. WR 228

[P.O. Box 476, New Plymouth, New Zealand]

92-001634 Mizutani, Hiroshi; Yuko Kabaya; P. J. Moors; T. W. Speir and Graeme L. Lyon. NITROGEN ISOTOPE RATIOS IDENTIFY DESERTED SEABIRD COLONIES. *Auk* 108(4):960-964. 1991. WR 228

[Lab. Biogeochem. & Sociogeochem., Mitsubishi Kasei Inst. Life Sci., 11 Minamioya, Machida, Tokyo 194, Japan] *Eudyptes chrysocome* in New Zealand.

92-001635 Mohan, Dhananjai and Ravi Chellam. NEW CALL RECORD OF GREENBREASTED PITTA *PITTA SORDIDA* (P.L.S. MULLER) IN DEHRA DUN, UTTAR PRADESH. *J. Bombay Nat. Hist. Soc.* 87(3):453-454. 1990. WR 228

92-001636 Murie, J. O.; L. S. Davis and Ian G. McLean. IDENTIFYING THE SEX OF FIORDLAND CRESTED PENGUINS BY MORPHOMETRIC CHARACTERS. *Notornis* 38(3):233-238. 1991. WR 228

[Dep. Zool., Univ. Alberta, Edmonton, AB, Canada T6G 2E9] *Eudyptes pachyrhynchus* in New Zealand.

92-001637 Narayana Kurup, D. K. MASKED BOOBY *SULA DACTYLATRA MELANOPS* HEUGLIN FROM KERALA. *J. Bombay Nat. Hist. Soc.* 87(3):449. 1990. WR 228

92-001638 Navarro, Rene A. FOOD ADDITION AND TWINNING EXPERIMENTS IN THE CAPE GANNET: EFFECTS ON BREEDING SUCCESS AND CHICK GROWTH AND BEHAVIOR. *Colon. Waterbirds* 14(2):92-102. 1991. WR 228

[Dep. Stat. Sci., Univ. Cape Town, Rondebosch 7700, South Africa] *Morus capensis* in South Africa.

92-001639 Nelson, Bryan. THE GANNETS OF CAPE KIDNAPPERS. *Nat. Hist.* 92(1):30-39. 1992. WR 228

Morus serrator in New Zealand.

92-001640 Nygard, Torgeir and Kjell Einavik. RADIO-TRACKING OF A BRITISH STORM PETREL *HYDROBATES PELAGICUS* PROVES A PROBABLE NEW BREEDING-SITE IN NORWAY. *Seabird* No. 13. p. 59-62. 1991. WR 228

[Norwegian Inst. Nat. Res., Tungasletta 2, N-7004 Trondheim, Norway]

92-001641 Parsons, Katharine C.; Alan D. Maccarone and John Brzorad. FIRST BREEDING RECORD OF DOUBLE-CRESTED CORMORANT (*PHALACROCORAX AURITUS*)IN NEW JERSEY. *N.J. Audubon Soc. Rec. N.J. Birds* 17(3):51-52. 1991. WR 228

[MBO, Box 936, Manomet, MA 02345]

92-001642 Petry, Maria V.; Glayson A. Bencke and Gilmar N. Klein. FIRST RECORD OF THE SHY ALBATROSS *DIOMEDEA CAUTA* FOR THE BRAZILIAN COAST. *Bull. Br. Ornithol. Club* 111(4):189-190. 1991. WR 228

[Mus. Zool., Univ. Vale do Rio Sinos, C.P. 275, CEP 93.010 Sao Leopoldo, RS, Brazil]

92-001643 Schaffner, Fred Charles. NEST-SITE SELECTION AND NESTING SUCCESS OF WHITE-TAILED TROPICBIRDS (*PHAETHON LEPTURUS*) AT CAYO LUIS PENA, PUERTO RICO. *Auk* 108(4):911-922. 1991. WR 228

[U.S. Fish & Wildl. Serv., Caribbean Islands Natl. Wildl. Refuge, P.O. Box 510, Boqueron, PR 00622]

92-001644 Schmidt, Otto and Rudolf Schmidt. A RARE VISITOR TO CAPE TOWN. *Promerops* No. 200. p. 15. 1991. WR 228

Chionis alba in South Africa.

OTHER CICONIIFORMES (Continued)

92-001645 Smith, Richard C. KING PENGUIN EGG INCUBATION AND CHICK REARING - A GROUP EFFORT. *Anim. Keepers' Forum* 18(10):327-330. 1991. WR 228
[Lowry Park Zoo, Tampa, FL] *Aptenodytes patagonicus.*

92-001646 Stahl, J.-C. and J. A. Bartle. DISTRIBUTION, ABUNDANCE AND ASPECTS OF THE PELAGIC ECOLOGY OF BARAU'S PETREL *(PTERODROMA BARAUI)* IN THE SOUTH-WEST INDIAN OCEAN. *Notornis* 38(3):211-225. 1991. WR 228
[Bartle: Natl. Mus. New Zealand, P.O. Box 467, Wellington, New Zealand]

92-001647 Stokes, David L. and P. Dee Boersma. EFFECTS OF SUBSTRATE ON THE DISTRIBUTION OF MAGELLANIC PENGUIN (*SPHENISCUS MAGELLANICUS*). *Auk* 108(4):923-933. 1991. WR 228
[Dep. Zool., Univ. Wash., Seattle 98195]

92-001648 Thompson, K. R. and R. W. Furness. THE INFLUENCE OF RAINFALL AND NEST-SITE QUALITY ON THE POPULATION DYNAMICS OF THE MANX SHEARWATER *PUFFINUS PUFFINUS* ON RHUM. *J. Zool. (Lond.)* 225(3):427-437. 1991. WR 228
[Appl. Ornithol. Unit, Dep. Zool., Univ. Glasgow, Glasgow G12 8QQ, Scotland]

92-001649 Traber, Michel. [CAPTURES OF CRAYFISH BY GREAT CRESTED GREBES *(PODICEPS CRISTATUS)* FROM LAC BRET.] *Nos Oiseaux* 41(2):111-112. 1991. In French. WR 228
[Ch. Martheray 7, CH-1033 Cheseaux/Lausanne, Switzerland]

92-001650 Trost, C. H. WHITE-FACED IBIS *PLEGADIS CHIHI. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 57-58. 1989. WR 228
[Dep. Biol. Sci., Box 8007, Idaho State Univ., Pocatello 83209]

92-001651 Ulenaers, Paula and Andre A. Dhondt. PHENOLOGY, HABITAT CHOICE AND REPRODUCTION OF THE GREAT CRESTED GREBE *PODICEPS CRISTATUS* L., ON A FISH-FARM. *Ardea* 79(3):395-407. 1991. In English with Dutch summ. WR 228
[Inst. Nat. Conserv., Kiewitdreef 3, 3500 Hasselt; Belgium]

92-001652 Weber, Wayne C. and John Ireland. TIDEWATER BREEDING RECORDS OF THE WESTERN GREBE NEAR VANCOUVER, BRITISH COLUMBIA. *West. Birds* 23(1):33-34. 1992. WR 228
[British Columbia Minist. Agric. & Fish., 17720 57th Ave., Surrey, BC, Canada V3S 4P9] *Aechmophorus occidentalis.*

92-001653 Wilson, Rory P.; Marie-Pierre T. Wilson; Rudi Link; Helgi Mempel and Nigel J. Adams. DETERMINATION OF MOVEMENTS OF AFRICAN PENGUINS *SPHENISCUS DEMERSUS* USING A COMPASS SYSTEM: DEAD RECKONING MAY BE AN ALTERNATIVE TO TELEMETRY. *J. Exp. Biol.* Vol. 157. p. 557-564. 1991. WR 228
[Inst. Meereskunde, Dustembrooker Weg 20, D-2300 Kiel 1, Germany]

PASSERIFORMES--GENERAL

92-001654 Bennett, William A. SCALE OF INVESTIGATION AND THE DETECTION OF COMPETITION: AN EXAMPLE FROM THE HOUSE SPARROW AND HOUSE FINCH INTRODUCTIONS IN NORTH AMERICA. *Am. Nat.* 135(6):725-747. 1990. WR 228
[Dep. Wildl. & Fish. Biol., Univ. Calif., Davis 95616] *Passer domesticus* and *Carpodacus mexicanus.*

92-001655 Cowie, R. J. and J. R. Simons. FACTORS AFFECTING THE USE OF FEEDERS BY GARDEN BIRDS: I. THE POSITIONING OF FEEDERS WITH RESPECT TO COVER AND HOUSING. *Bird Study* 38(3):145-150. 1991. WR 228
[School Pure & Appl. Biol., Univ. Wales Coll. Cardiff, P.O. Box 915, Cardiff CF1 3TL, Wales] *Parus caeruleus, Passer domesticus, Carduelis chloris,* and *C. spinus.*

92-001656 Flade, Martin and Reinhard Mann. [POPULATION TRENDS, MIGRATION PATTERNS AND BREEDING SUCCESS OF PASSERINES IN THE DUPEN AREA NEAR WOLFSBURG - RESULTS OF 16 YEARS RINGING WORK.] *Vogelwelt* 112(5):184-212. 1991. In German with English summ. WR 228
[Seelingstr. 32, W-1000 Berlin 19, Germany]

92-001657 Frimer, Ole. DENSITIES AND DISTRIBUTION OF PASSERINE BIRDS IN A COASTAL AREA OF DISKO ISLAND, WEST GREENLAND, WITH NOTES ON BREEDING PERFORMANCE. *Dan. Ornithol. Foren. Tidsskr.* 85(3-4):161-167. 1991. In English with Danish summ. WR 228
[Arctic Stn., DK-3953 Godhavn, Denmark]

92-001658 Gilardi, James D. and Kirsten von Kugelgen. BIRD/ANT/ACACIA SYMBIOSES IN A MATURE NEOTROPICAL FOREST. *Wilson Bull.* 103(4):711-712. 1991. WR 228
[Grad. Group Ecol., Dep. Avian Sci., Univ. Calif., Davis 95616] *Uropsila leucogastra* and *Tolmomyias sulphurescens* in Guatemala.

PASSERIFORMES–GENERAL (Continued)

92-001659 Glahn, James F.; Allen R. Stickley, Jr.; Jon F. Heisterberg and Don F. Mott. IMPACT OF ROOST CONTROL ON LOCAL URBAN AND AGRICULTURAL BLACKBIRD PROBLEMS. *Wildl. Soc. Bull.* 19(4):511–522. 1991. WR 228

[U.S.D.A./APHIS/S&T, Miss. State Univ., P.O. Drawer 6099, Scales Bldg., Mississippi State 39762–6099] *Agelaius phoeniceus, Quiscalus quiscula, Molothrus ater,* and *Sturnus vulgaris* in the United States.

92-001660 Golovatin, M. G.; V. N. Ol'shvang and N. S. Alekseeva. TROPHIC RELATIONSHIPS AMONG SOME PASSERINE BIRDS IN SUBARCTIC FOREST ECOSYSTEMS. *Sov. J. Ecol. (Engl. Transl. Ekol.)* 22(2):126–132. 1991. WR 228

Phylloscopus trochilus, Luscinia svecica, Emberiza pusilla, and *Carduelis flammea* in the USSR.

92-001661 Hoffmann, Dieter; Ute Hoffmann and Roland Rost. [JOINT REARING OF FIVE COAL TIT CHICKS (*PARUS ATER*) BY A PAIR OF PIED FLYCATCHERS (*FICEDULA HYPOLEUCA*) AND A PAIR OF COAL TITS.] *J. Ornithol.* 132(4):439–440. 1991. In German with English summ. WR 228

[Rusterweg 4, DW-6733 Hassloch, Germany]

92-001662 James, R. M. R. SWALLOW FEEDING IN COMPANY WITH STARLINGS. *Br. Birds* 84(12):571. 1991. WR 228

[43 Briar Lea Close, Sinfin, Derby DE2 9PB, England] *Hirundo rustica* and *Sturnus vulgaris* in England.

92-001663 Jarvinen, Antero. PROXIMATE FACTORS AFFECTING EGG VOLUME IN SUBARCTIC HOLE-NESTING PASSERINES. *Ornis Fenn.* 68(3):99–104. 1991. In English with Finnish summ. WR 228

[Kilpisjarvi Biol. Stn., Univ. Helsinki, Arkadiankatu 7, SF-00100 Helsinki, Finland] *Ficedula hypoleuca, Phoenicurus phoenicurus, Parus cinctus,* and *P. major* in Finland.

92-001664 Johnson, Gregory D.; Jeffrey L. Pebworth and Henry O. Krueger. RETENTION OF TRANSMITTERS ATTACHED TO PASSERINES USING A GLUE-ON TECHNIQUE. *J. Field Ornithol.* 62(4):486–491. 1991. In English with Spanish summ. WR 228

[West. EcoSyst. Technol., Inc., 1406 S. Greeley Hwy., Cheyenne, WY 82007] *Cyanocitta cristata, Turdus migratorius, Toxostoma rufum,* and *Cardinalis cardinalis.*

92-001665 Leisler, Bernd and Hans Winkler. [RESULTS AND CONCEPTS IN THE ECOMORPHOLOGY OF BIRDS.] *J. Ornithol.* 132(4):373–425. 1991. In German with English summ. WR 228

[Max-Planck-Inst. Verhaltensphysiol. Vogelwarte Radolfzell, Am Obstberg, D(W) 7760 Radolfzell-Moggingen, Germany]

92-001666 Linden, Mats; Lars Gustafsson and Tomas Part. SELECTION ON FLEDGING MASS IN THE COLLARED FLYCATCHER AND THE GREAT TIT. *Ecology* 73(1):336–343. 1992. WR 228

[Dep. Zool., Univ. British Columbia, Vancouver, BC, Canada V6T 1Z4] *Ficedula albicollis* and *Parus major* in Sweden.

92-001667 Medland, R. D. SOUZA'S SHRIKE ATTACKING VIOLET-BACKED SUNBIRD. *Nyala* 15(1):49. 1991. WR 228

[P.O. Box 30370, Lilongwe 3, Malawi] *Lanius souzae* and *Anthreptes longuemarei* in Malawi.

92-001668 Moller, Anders Pape. WHY MATED SONGBIRDS SING SO MUCH: MATE GUARDING AND MALE ANNOUNCEMENT OF MATE FERTILITY STATUS. *Am. Nat.* 138(4):994–1014. 1991. WR 228

[Dep. Zool., Uppsala Univ., Box 561, S-751 22 Uppsala, Sweden]

92-001669 Morimoto, David C. and Fred E. Wasserman. INTERSEXUAL AND INTERSPECIFIC DIFFERENCES IN THE FORAGING BEHAVIOR OF RUFOUS-SIDED TOWHEES, COMMON YELLOWTHROATS AND PRAIRIE WARBLERS IN THE PINE BARRENS OF SOUTHEASTERN MASSACHUSETTS. *J. Field Ornithol.* 62(4):436–449. 1991. In English with Spanish summ. WR 228

[Biol. Dep., Regis Coll., 235 Wellesley St., Weston, MA 02193] *Dendroica discolor, Geothlypis trichas,* and *Pipilo erythrophthalmus.*

92-001670 Rheinwald, Goetz. [WHITE WAGTAILS RAISED YOUNG BLACK REDSTARTS.] *Vogelwelt* 112(5):212–214. 1991. In German with English summ. WR 228

[Adenauerallee 150–164, 5300 Bonn 1, Germany] *Motacilla alba* and *Phoenicurus ochruros.*

92-001671 Weary, Daniel M.; Ronald G. Weisman; Robert E. Lemon; Tina Chin and Johanne Mongrain. USE OF THE RELATIVE FREQUENCY OF NOTES BY VEERIES IN SONG RECOGNITION AND PRODUCTION. *Auk* 108(4):977–981. 1991. WR 228

[Dep. Biol., McGill Univ., 1205 Dr. Penfield Ave., Montreal, PQ, Canada H3A 1B1] *Parus atricapillus, Zonotrichia albicollis,* and *Catharus fuscescens.*

92-001672 Wiley, R. Haven. ASSOCIATIONS OF SONG PROPERTIES WITH HABITATS FOR TERRITORIAL OSCINE BIRDS OF EASTERN NORTH AMERICA. *Am. Nat.* 138(4):973–993. 1991. WR 228

[Dep. Biol., Univ. N.C., Chapel Hill 27599-3280]

CORVIDAE

92-001673 Bailey, Stephen F. VOCALISATIONS OF SYMPATRIC SHRIKEBILLS *(CLYTORHYNCHUS)* ON VITI LEVU, FIJI. *Notornis* 38(3):227-231. 1991. WR 228
[Dep. Ornithol. & Mammal., Acad. Sci., Golden Gate Park, San Francisco, CA 94118]

92-001674 Brown, Eleanor D. and Susan M. Farabaugh. SONG SHARING IN A GROUP-LIVING SONGBIRD, THE AUSTRALIAN MAGPIE, *GYMNORHINA TIBICEN*. PART III. SEX SPECIFICITY AND INDIVIDUAL SPECIFICITY OF VOCAL PARTS IN COMMUNAL CHORUS AND DUET SONGS. *Behaviour* 118(3-4):244-274. 1991. WR 228
[Div. Birds, Natl. Mus. Nat. Hist., Washington, DC 20560]

92-001675 Brugiere, Dominique and Jacqueline Duval. [STATUS OF THE RAVEN, *CORVUS CORAX*, IN THE NORTH OF MASSIF CENTRAL (PUY-DE-DOME, CORREZE, AND ALLIER).] *Nos Oiseaux* 41(2):107-110. 1991. In French with English and German summ. WR 228
[5 rue Anemones, F-03200 Vichy, France]

92-001676 Burns, Patrick. A COMMON RAVEN NESTING IN ONEIDA COUNTY, NEW YORK. *Kingbird* 41(3):164. 1991. WR228
[Hall Rd., Box 114M, Cleveland, NY 13042]

92-001677 Chelomina, G. N.; L. N. Pashkova and A. P. Kryukov. THE RESTRICTION ANALYSIS OF nDNA FROM THE CORVIDS (PASSERIFORMES, AVES). *Comp. Biochem. Physiol. B Comp. Biochem.* 100(3):601-604. 1991. WR 228
[Inst. Biol., Far East Sci. Cent., USSR Acad. Sci., Vladivostok 22, USSR] *Corvus corone* and *Pica pica*.

92-001678 Clements, Richard and William Ostrander. UNUSUAL COMMON RAVEN NEST IN ELMIRA. *Kingbird* 41(3):162-164. 1991. WR 228
[989 Mountain View Dr., Pine City, NY 14871] *Corvus corax* in New York.

92-001679 de la Cruz Solis, C.; F. de Lope Rebollo and E. da Silva Rubio. SEXUAL DIMORPHISM IN THE POST-JUVENILE MOULT IN THE AZURE-WINGED MAGPIE *CYANOPICA CYANEA COOKI*. *Ringing Migr.* 12(2):86-90. 1991. WR 228
[Dep. Biol. Anim., Fac. Cienc., Univ. Extremadura, 06071 Badajoz, Spain]

92-001680 Ellis, Malcolm. THE 'CORNISH' CHOUGH: PAST, PRESENT AND FUTURE(?) *Avic. Mag.* 97(2):50-58. 1991. WR 228
[St. Breock, Wadebridge, Cornwall, England] *Pyrrhocorax pyrrhocorax* in England.

92-001681 Elowson, A. Margaret and Jack P. Hailman. ANALYSIS OF COMPLEX VARIATION: DICHOTOMOUS SORTING OF PREDATOR-ELICITED CALLS OF THE FLORIDA SCRUB JAY. *Bioacoustics* 3(4):295-320. 1991. WR 228
[Dep. Zool., Univ. Wis., Madison 53706] *Aphelocoma coerulescens coerulescens*.

92-001682 Henriksen, Keld. [WINTER DIET OF MAGPIES *PICA PICA* NEAR ARHUS, EASTERN JUTLAND.] *Dan. Ornithol. Foren. Tidsskr.* 85(3-4):169-172. 1991. In Danish with English summ. WR 228
[Kaervej 17, 8230 Abyhoj, Denmark]

92-001683 Hilton, Bill, Jr. BOISTEROUS BLUE JAYS. SPECIES PROFILE: BLUE JAY *(CYANOCITTA CRISTATA)*. *WildBird* 6(2):28-33. 1992. WR 228

92-001684 Kooiker, Gerhard. [STUDY ON THE INFLUENCE OF MAGPIE *PICA PICA* ON URBAN BIRD SPECIES IN THE CITY OF OSNABRUCK.] *Vogelwelt* 112(6):225-236. 1991. In German with English summ. WR 228
[Katharinenstr. 107, D-4500 Osnabruck, Germany]

92-001685 Marzluff, John M. and Bernd Heinrich. FORAGING BY COMMON RAVENS IN THE PRESENCE AND ABSENCE OF TERRITORY HOLDERS: AN EXPERIMENTAL ANALYSIS OF SOCIAL FORAGING. *Anim. Behav.* 42(5):755-770. 1991. WR 228
[Greenfalk Consult., 8210 Gantz, Boise, ID 83709] *Corvus corax*.

92-001686 Newman, K. B. REPORT OF CHESTNUT-FRONTED HELMET SHRIKES, *PRIONOPS SCOPIFRONS*, IN LENGWE NATIONAL PARK, MALAWI: A RETRACTION. *Nyala* 15(1):50. 1991. WR 228
[P.O. Box 667, Strathavon 2031, South Africa]

92-001687 Payn, William H. MAGPIES NESTING ON TELEVISION AERIALS. *Br. Birds* 84(11):513. 1991. WR 228
[River Close, Ixworth, Suffolk IP31 2HT, England] *Pica pica* in Norway.

CORVIDAE (Continued)

92-001688 Richner, Heinz. THE EFFECT OF EXTRA FOOD ON FITNESS IN BREEDING CARRION CROWS. *Ecology* 73(1):330-335. 1992. WR 228
[Inst. Zool. & Ecol. Anim., Univ. Lausanne, 1015 Lausanne, Switzerland] *Corvus corone corone* in Switzerland.

92-001689 Stouffer, Philip C. and Donald F. Caccamise. CAPTURING AMERICAN CROWS USING ALPHA-CHLORALOSE. *J. Field Ornithol.* 62(4):450-453. 1991. In English with Spanish summ. WR 228
[Biodiversity Programs, NHB-106, Smithsonian Inst., Washington, DC 20560] *Corvus brachyrhynchos.*

92-001690 Strebel, Stephan. [BREEDING BIOLOGY AND FEEDING ECOLOGY OF A SWISS JACKDAW *CORVUS MONEDULA* COLONY.] *Ornithol. Beob.* 88(3):217-242. 1991. In German with French and English summ. WR 228
[Zool. Inst., Univ. Bern, Baltzerstr. 3, 3012 Bern, Switzerland]

92-001691 Wagner, Hermann and Frank Schaeffel. BARN OWLS *(TYTO ALBA)* USE ACCOMMODATION AS A DISTANCE CUE. *J. Comp. Physiol. A Sens. Neural Behav. Physiol.* 169(5):515-521. 1991. WR 228
[Max-Planck-Inst. Biol. Kybernetik, Spemannstr. 38, W-7400 Tubingen, Germany]

MUSCICAPIDAE

92-001692 Alatalo, R. V.; L. Gustafsson and A. Lundberg. PHENOTYPIC SELECTION ON HERITABLE SIZE TRAITS: ENVIRONMENTAL VARIANCE AND GENETIC RESPONSE. *Am. Nat.* 135(3):464-471. 1990. WR 228
[Dep. Biol., Univ. Jyvaskyla, Yliopistonkatu 9, SF-40100 Jyvaskyla, Finland] *Ficedula albicollis.*

92-001693 Ellegren, Hans. STOPOVER ECOLOGY OF AUTUMN MIGRATING BLUETHROATS *LUSCINIA S. SVECICA* IN RELATION TO AGE AND SEX. *Ornis Scand.* 22(4):340-348. 1991. WR 228
[Dep. Anim. Breeding & Genet., Swedish Univ. Agric. Sci., Box 7055, S-750 07 Uppsala, Sweden]

92-001694 Hultsch, Henrike. EARLY EXPERIENCE CAN MODIFY SINGING STYLES: EVIDENCE FROM EXPERIMENTS WITH NIGHTINGALES, *LUSCINIA MEGARHYNCHOS. Anim. Behav.* 42(6):883-889. 1991. WR 228
[Inst. Verhaltensbiol., Freie Univ. Berlin, Haderslebenerstr. 9, D-1000 Berlin 41, Germany]

92-001695 Meek, Susan B. and Raleigh J. Robertson. ADOPTION OF YOUNG BY REPLACEMENT MALE BIRDS: AN EXPERIMENTAL STUDY OF EASTERN BLUEBIRDS AND A REVIEW. *Anim. Behav.* 42(5):813-820. 1991. WR 228
[Dep. Biol., Queen's Univ., Kingston, ON, Canada K7L 3N6] *Sialia sialis* in Canada.

92-001696 Meijer, Roel. [CLIMAX OF BLUETHROATS *LUSCINIA SVECICA CYANECULA* IN BIESBOSCH PASSED?] *Limosa* 64(3):113-114. 1991. In Dutch with English summ. WR 228
[Buitendams 448, 3371 BV Hardinxveld-Giessendam, Netherlands]

92-001697 Moreno, Eulalia. MUSCULATURE OF THE PELVIC APPENDAGES OF THE TREECREEPERS (PASSERIFORMES: CERTHIIDAE): MYOLOGICAL ADAPTATIONS FOR TAIL-SUPPORTED CLIMBING. *Can. J. Zool.* 69(9):2456-2460. 1991. In English with French summ. WR 228
[Mus. Nac. Cienc. Nat., Unidad Estructural Invest. Vertebr., Jose Gutierrez Abascal 2, 28006 Madrid, Spain]

92-001698 Potti, Jaime and Sagrario Montalvo. RETURN RATE, AGE AT FIRST BREEDING AND NATAL DISPERSAL OF PIED FLYCATCHERS *FICEDULA HYPOLEUCA* IN CENTRAL SPAIN. *Ardea* 79(3):419-428. 1991. In English with Dutch summ. WR 228
[Dep. Biol. Anim., Univ. Alcala de Henares, 28871 Alcala de Henares, Madrid, Spain]

92-001699 Reed, Mary F. TWO FEMALE EASTERN BLUEBIRDS RAISE BROOD OF EIGHT IN ONE BOX. *Sialia* 14(1):3-4. 1992. WR 228
[P.O. Box 816, Wildwood, TX 77663] *Sialia sialis.*

92-001700 Schmitz, Luc. [OBSERVATIONS ON THE EYE-BROWED THRUSH (*TURDUS OBSCURUS*) IN EASTERN BELGIUM.] *Aves* 28(1):35-38. 1991. In French. WR 228
[Rue Michoel 216B, B-4845 Sart-lez-Spa, Belgium]

92-001701 Slagsvold, Tore and Svein Dale. MATE CHOICE MODELS: CAN COST OF SEARCHING AND COST OF COURTSHIP EXPLAIN MATING PATTERNS OF FEMALE PIED FLYCATCHERS? *Ornis Scand.* 22(4):319-326. 1991. WR 228
[Dep. Biol., Univ. Oslo, P.O. Box 1050, Blindern, N-0316 Oslo 3, Norway] *Ficedula hypoleuca* in Norway.

92-001702 Smith, Henrik G. and Robert Montgomerie. NESTLING AMERICAN ROBINS COMPETE WITH SIBLINGS BY BEGGING. *Behav. Ecol. Sociobiol.* 29(4):307-312. 1991. WR 228
[Montgomerie: Dep. Biol., Queen's Univ., Kingston, ON, Canada K7L 3N6] *Turdus migratorius* in Canada.

92-001703 Vines, P. J. and K. M. Murray. NAUMANN'S THRUSH AT CHINGFORD - NEW TO THE LONDON AREA AND A FIRST FOR BRITAIN. *Lond. Bird Rep.* No. 55. p. 183-184. 1990. WR 228
[130 Cherrydown Ave., Chingford, London E4 8DX, England] *Turdus naumanni.*

MUSCICAPIDAE (Continued)

92-001704 Weatherhead, Patrick J.; Robert D. Montgomerie and Susan B. McRae. EGG-LAYING TIMES OF AMERICAN ROBINS. *Auk* 108(4):965-967. 1991. WR 228
[Dep. Biol., Carleton Univ., Ottawa, ON, Canada K1S 5B6] *Turdus migratorius* in Canada.

92-001705 White, Douglas W. and Edmund W. Stiles. FRUIT HARVESTING BY AMERICAN ROBINS: INFLUENCE OF FRUIT SIZE. *Wilson Bull.* 103(4):690-692. 1991. WR 228
[Div. Biol., Kans. State Univ., Ackert Hall, Manhattan 66506-4901] *Turdus migratorius* in New Jersey.

92-001706 Young, Ann and Durand Young. VARIED THRUSH IN SIOUX FALLS. *S.D. Bird Notes* 43(4):78. 1991. WR 228
[1905 S. 6th Ave., Sioux Falls, SD 57105]

92-001707 Zamora, Regino. SEASONAL VARIATIONS IN FORAGING BEHAVIOUR AND SUBSTRATE USE BY THE BLACK REDSTART *(PHOENICURUS OCHRUROS). Rev. Ecol. Terre Vie* 47(1):67-84. 1992. In English with French summ. WR 228
[Dep. Biol. Anim., & Ecol., Fac. Cienc., Univ. Granada, Granada E-18001 Spain]

92-001708 Zimmerman, Dale A. THE AZTEC THRUSH IN THE UNITED STATES. *Birding* 23(6):318-329. 1991. WR 228
[1011 W. Florence St., Silver City, NM 88061] *Zoothera pinicola.*

SYLVIIDAE

92-001709 Boddy, M. SOME ASPECTS OF FRUGIVORY BY BIRD POPULATIONS USING COASTAL DUNE SCRUB IN LINCOLNSHIRE. *Bird Study* 38(3):188-199. 1991. WR 228
[51 Welham Rd., E. Retford, Nottinghamshire DN22 6TW, England] *Sylvia* in England.

92-001710 Fischer, Stefan. [CLUTCH SIZE OF THE GREAT REED WARBLER *ACROCEPHALUS ARUNDINACEUS* AT BERLIN LAKES.] *Vogelwelt* 112(6):236-242. 1991. In German with English summ. WR 228
[Buchnerweg 69, O-1199 Berlin, Germany]

92-001711 Herremans, Marc. PATTERNS IN RENEWAL OF GREATER-COVERTS AND TIMING OF MIGRATION IN JUVENILE BLACKCAPS *SYLVIA ATRICAPILLA* IN BELGIUM. *Ringing Migr.* 12(2):75-79. 1991. WR 228
[Dep. Wildl. & Natl. Parks, P.O. Box 131, Gaborone, Botswana]

92-001712 Maumary, Lionel and Jesse Curchod. [NESTING OF THE BARRED WARBLER *(SYLVIA NISORIA)* IN VALAIS (SWITZERLAND).] *Nos Oiseaux* 41(2):116-118. 1991. In French. WR 228
[Grand-Rue 8, CH-1095 Lutry, Switzerland]

92-001713 Norman, S. C. POST-JUVENILE MOULT IN RELATION TO DISPERSAL AND MIGRATION IN THE CHIFFCHAFF *PHYLLOSCOPUS COLLYBITA. Ringing Migr.* 12(2):80-85. 1991. WR 228
[62 Birkdale Rd., Errington Park, New Marske, Cleveland, England]

92-001714 Ormerod, S. J.; R. K. B. Jenkins and P. J. Prosser. FURTHER STUDIES ON THE PRE-MIGRATORY WEIGHTS OF SEDGE WARBLERS *ACROCEPHALUS SCHOENOBAENUS* IN SOUTH WEST WALES: PATTERNS BETWEEN SITES AND YEARS. *Ringing Migr.* 12(2):103-112. 1991. WR 228
[Catchment Res. Group, School Pure & Appl. Biol., Univ. Wales, Coll. Cardiff, Cathays Park, Cardiff, Wales]

92-001715 Radford, A. P. CALLS OF WOOD WARBLER IN RESPONSE TO PROBABLE GROUND PREDATOR. *Br. Birds* 84(11):510. 1991. WR 228
[Crossways Cottage, W. Bagborough, Tawnton, Somerset TA4 3EG, England] *Phylloscopus sibilatrix* in England.

92-001716 Severinghaus, Lucia Liu. NO NEED TO COMPROMISE BETWEEN FOOD AND SAFETY FOR VINOUS-THROATED PARROTBILLS. *Bull. Inst. Zool. Acad. Sin. (Taipei)* 30(3):183-200. 1991. In English with Chinese summ. WR 228
[Inst. Zool., Acad. Sin., Nankan, Taipei, Taiwan 11529] *Paradoxornis webbianus* in Taiwan.

NECTARINIIDAE

92-001717 Evans, Matthew R. THE SIZE OF ADORNMENTS OF MALE SCARLET-TUFTED MALACHITE SUNBIRDS VARIES WITH ENVIRONMENTAL CONDITIONS, AS PREDICTED BY HANDICAP THEORIES. *Anim. Behav.* 42(5):797-803. 1991. WR 228
[Edward Grey Inst., Dep. Zool., Univ. Oxford, S. Parks Rd., Oxford OX1 3PS, England] *Nectarinia johnstoni* in Kenya.

92-001718 Lott, D. F. and D. Y. Lott. BRONZY SUNBIRDS *NECTARINIA KILIMENSIS* RELAX TERRITORIALITY IN RESPONSE TO INTERNAL CHANGES. *Ornis Scand.* 22(4):303-307. 1991. WR 228
[Dep. Wildl. & Fish. Biol., Univ. Calif., Davis 95616]

NECTARINIIDAE (Continued)

92-001719 Lott, Dale F. BRONZY SUNBIRDS TOLERATE INTRUSION ON FORAGING TERRITORIES BY FEMALE GOLDEN-WINGED SUNBIRDS THAT PERFORM "BEGGING" DISPLAY. *J. Field Ornithol.* 62(4):492-496. 1991. In English with Spanish summ. WR 228
[Dep. Wildl. & Fish. Biol., Univ. Calif., Davis 95616] *Nectarinia reichenowi* and *N. kilimensis* in Kenya.

PASSERIDAE

92-001720 Aguero, Danilo A.; Ron J. Johnson and Kent M. Eskridge. MONOFILAMENT LINES REPEL HOUSE SPARROWS FROM FEEDING SITES. *Wildl. Soc. Bull.* 19(4):416-422. 1991. WR 228
[Estac. Exp. Portuguesa, Apdo. 102, Acarigua, Estado Portuguesa, Venezuela] *Passer domesticus* in Nebraska.

92-001721 Alstrom, Av Per and Krister Mild. [FIELD IDENTIFICATION OF *ANTHUS HODGSONI.*] *Var Fagelvarld* 59(6-7):65-69. 1991. In Swedish. WR 228
[Kungsgatan 3, 462 33 Vanersborg, Sweden]

92-001722 Anand, Kar. INFLUENCE OF RAINFALL IN THE REPRODUCTION OF MALE SPOTTED MUNIA, *LONCHURA PUNCTULATA. Himalayan J. Environ. Zool.* 4(1):61-63. 1990. From Paryavaran Abstr. 8(3):9103-055. 1991. WR 228
[School Life Sci., Vigyan Bhavan, Khandwa Rd., Indore-452 001, (MP), India]

92-001723 Andersson, Linus and Jonas Bonnedahl. [*ANTHUS HODGSONI* IN STORA FJADERAGG, SWEDEN.] *Var Fagelvarld* 50(6-7):62-63. 1991. In Swedish. WR 228
[Mariehemsvagen 1 J, 902 36 Umea, Sweden]

92-001724 Ash, J. S. and G. Nikolaus. DESERT SPARROWS *PASSER SIMPLEX* IN THE SUDAN. *Bull. Br. Ornithol. Club* 111(4):237-239. 1991. WR 228
[Godshill Wood, Fordingbridge, Hants SP6 2LR, England]

92-001725 Baptista, Luis F. FIELD OBSERVATIONS OF SOME NEW GUINEA MANNIKINS (*LONCHURA* SPP.). *Avic. Mag.* 97(2):77-87. 1991. WR 228
[Dep. Ornithol. & Mammal., Acad. Sci., Golden Gate Park, San Francisco, CA 94118] *L. caniceps, L. spectabilis, L. tristissima, L. grandis,* and *L. castaneothorax.*

92-001726 Barclay, Sharon R.; Cheryl F. Harding and Susanna A. Waterman. CORRELATIONS BETWEEN CATECHOLAMINE LEVELS AND SEXUAL BEHAVIOR IN MALE ZEBRA FINCHES. *Pharmacol. Biochem. Behav.* 41(1):195-201. 1992. WR 228
[Psychol. Dep., Hunter Coll., 695 Park Ave., New York, NY 10021] *Taeniopygia guttata.*

92-001727 Breitwisch, Randall and Margaret Breitwisch. HOUSE SPARROWS OPEN AN AUTOMATIC DOOR. *Wilson Bull.* 103(4):725-726. 1991. WR 228
[Dep. Biol., Univ. Dayton, 300 College Park, Dayton, OH 45469-2320] *Passer domesticus* in New Zealand.

92-001728 Cassone, Vincent M. and David S. Brooks. SITES OF MELATONIN ACTION IN THE BRAIN OF THE HOUSE SPARROW, *PASSER DOMESTICUS. J. Exp. Zool.* 260(3):302-309. 1991. WR 228
[Dep. Biol., Tex. A&M Univ., College Station 77843-3258]

92-001729 Heiniger, Philippe H. [ADAPTATIONS OF THE SNOW FINCH *MONTIFRINGILLA NIVALIS* TO HIS COLD-DOMINATED ALPINE ENVIRONMENT.] *Ornithol. Beob.* 88(3):193-207. 1991. In German with English summ. WR 228
[Bruggwiesenweg 20c, 9000 St. Gallen, Switzerland]

92-001730 Hofmeyr, Jan. YELLOW WAGTAIL (714) AND GREY WAGTAIL (715). *Promerops* No. 200. p. 18. 1991. WR 228
Motacilla flava and *M. cinerea* in South Africa.

92-001731 Kanter, Michelle and Sue Jackson. YINBERRIE HILLS - GOULDIAN FINCHES AND THE MT. TODD GOLD PROJECT. *Avic. Mag.* 97(2):92-95. 1991. WR 228
[P.O. Box 2120, Darwin, N.T. 0801, Australia] *Chloebia gouldiae* in Australia.

92-001732 Marti, Christian and Christine Breitenmoser-Wursten. [NESTLING DIET AND FEEDING FREQUENCY OF GREY WAGTAILS *MOTACILLA CINEREA* IN THE SAANENLAND (BERNESE OBERLAND).] *Ornithol. Beob.* 88(3):265-285. 1991. In German with English summ. WR 228
[Buelmatt 23, 6204 Sempach, Switzerland]

92-001733 Reeser, Robert D. HAND-RAISING A MELBA FINCH FROM THE EGG. *Am. Cage-Bird Mag.* 64(2):70-72. 1992. WR 228
Pytilia afra.

92-001734 Sharma, Satish Kumar. ORIENTATION OF NEST COLONIES BY BAYA WEAVER BIRDS. *J. Bombay Nat. Hist. Soc.* 87(3):454-455. 1990. WR 228
Ploceus philippinus in India.

PASSERIDAE (Continued)

92-001735 Smith, Thomas Bates. RESOURCE USE BY BILL MORPHS OF AN AFRICAN FINCH: EVIDENCE FOR INTRASPECIFIC COMPETITION. *Ecology* 71(4):1246-1257. 1990. WR 228
[Dep. Integrative Biol. & Mus. Vertebr. Zool., Univ. Calif., Berkeley 94720] *Pyrenestes ostrinus* in Cameroon.

92-001736 ten Cate, Carel. BEHAVIOUR-CONTINGENT EXPOSURE TO TAPED SONG AND ZEBRA FINCH SONG LEARNING. *Anim. Behav.* 42(5):857-859. 1991. WR 228
[Zool. Lab., Univ. Groningen, P.O. Box 14, 9750 AA Haren, Netherlands] *Taeniopygia guttata.*

92-001737 Tidemann, Sonia C.; Steven McOrist; J. C. Z. Woinarski and W. J. Freeland. PARASITISM OF WILD GOULDIAN FINCHES *(ERYTHRURA GOULDIAE)* BY THE AIR-SAC MITE *STERNOSTOMA TRACHEACOLUM. J. Wildl. Dis.* 28(1):80-84. 1992. WR 228
[Conserv. Comm. Northern Territory, P.O. Box 496, Palmerston, N.T. 0831, Australia]

92-001738 Wesolowski, Tomasz. [IMPORTANCE OF NESTING SUCCESS FOR THE DECREASE OF TREE SPARROW *PASSER MONTANUS* IN SWITZERLAND.] *Ornithol. Beob.* 88(3):253-263. 1991. In German with English summ. WR 228
[Dep. Avian Ecol., Wroclaw Univ., Sienkiewicza 21, PL-50-335 Wroclaw, Poland]

92-001739 Wetton, Jon H. and David T. Parkin. GENETIC FINGERPRINTING OF HOUSE SPARROWS, *PASSER DOMESTICUS. Syst. Assoc. Spec. Vol.* No. 39. p. 375-391. 1989. WR 228
[Dep. Genet., School Med., Queen's Med. Cent., Nottingham NG7 2UH, England]

92-001740 Yassien, N. A.; A. M. Darwish; A. M. El-Sherif and E. El-Daly. FOOD BORNE FUNGI IN SPARROWS. *Vet. Med. J. Giza* 39(2):201-207. 1991. WR 228
[Fac. Vet. Med., Cairo Univ., Giza, Egypt]

FRINGILLIDAE

92-001741 Beletsky, L. D. ALERT CALLS OF MALE RED-WINGED BLACKBIRDS: CALL RATE AND FUNCTION. *Can. J. Zool.* 69(8):2116-2120. 1991. In English with French summ. WR 228
[Dep. Zool., NJ-15, Univ. Wash., Seattle 98195] *Agelaius phoeniceus* in Washington.

92-001742 Bradbury, Robert C. DECOY BEHAVIOR OF GOLDEN-WINGED WARBLERS AT NEST. *Bird Observ.* 19(6):306. 1991. WR 228
Vermivora chrysoptera in Massachusetts.

92-001743 Busche, Gunther. [THE DECLINE OF THE LINNET *CARDUELIS CANNABINA* IN WESTERN SCHLESWIG-HOLSTEIN.] *Vogelwelt* 112(4):162-176. 1991. In German with English summ. WR 228
[Hochfelder Weg 49, W-2240 Heide, Germany]

92-001744 Carrier, Paul. AQUATIC FORAGING. *Conn. Warbler* 11(4):122-123. 1991. WR 228
[80 High View Dr., Harwinton, CT 06791] *Melospiza georgiana* in Connecticut.

92-001745 Clum, N. J. and R. E. Gatten. ENERGETICS IN GROWING DIMORPHIC BIRDS: THE CONTRIBUTION OF THERMOREGULATORY DIFFERENCES. *Am. Zool.* 31(5):42A. 1991. Abstract only. WR 228
[Cornell Univ., Ithaca, NY] *Quiscalus major.*

92-001746 Cook, William E. GEOGRAPHIC VARIATION IN WING LENGTH OF THE ROSE-BREASTED GROSBEAK. *Kingbird* 41(3):145-153. 1991. WR 228
[Columbia-Greene Community Coll., Box 1000, Hudson, NY 12534] *Pheucticus ludovicianus.*

92-001747 Cringoli, Giuseppe and Antonio Quesada. *ISOSPORA MCQUISTIONI* AND *ISOSPORA BIOCCAI* (APICOMPLEXA, EIMERIIDAE): TWO NEW COCCIDIAN PARASITES FROM *CARDUELIS SINICA* (PASSERIFORMES, FRINGILLIDAE). *J. Protozool.* 38(6):577-580. 1991. WR 228
[Dep. Pathol., Prophylaxis & Inspection Food, Vet. School, Federico 2 University, 80137 Naples, Italy]

92-001748 Cristol, Daniel A. FOOD DEPRIVATION INFLUENCES DOMINANCE STATUS IN DARK-EYED JUNCOS, *JUNCO HYEMALIS. Anim. Behav.* 43(1):117-124. 1992. WR 228
[Dep. Biol., Indiana Univ., Bloomington 47405]

92-001749 Deviche, P. ANDROGEN-OPIOID INTERACTION ON FEEDING IN A MIGRATORY SONGBIRD. *Am. Zool.* 31(5):2A. 1991. Abstract only. WR 228
[Inst. Arctic Biol., Univ. Alaska, Fairbanks] *Junco hyemalis.*

92-001750 Fraga, Rosendo M. THE SOCIAL SYSTEM OF A COMMUNAL BREEDER, THE BAY-WINGED COWBIRD *MOLOTHRUS BADIUS. Ethology* 89(3):195-210. 1991. WR 228
[Estac. Biol. Donana, E-41013 Seville, Spain]

FRINGILLIDAE (Continued)

92-001751 Goldstein, D. L. PLASMA ALDOSTERONE CONCENTRATIONS IN CAPTIVE AND WILD SONG SPARROWS *MELOSPIZA MELODIA*. *Am. Zool.* 31(5):44A. 1991. Abstract only. WR 228
[Wright State Univ., Dayton, OH]

92-001752 Gregory, B. M., Jr.; P. M. McKenzie and R. E. Noble. *ANTICARSIA GEMMATALIS* (LEPIDOPTERA: NOCTUIDAE) IN PUERTO RICO: A NEW HOST-PLANT AND TWO NEW BIRD PREDATORS. *J. Agric. Univ. Puerto Rico* 75(3):295-296. 1991. WR 228
[School For., Wildl. & Fish., Agric. Exp. Stn., La. State Univ., Baton Rouge 70803] *Quiscalus niger* and *Molothrus bonariensis*.

92-001753 Grenville, D. BREEDING THE YELLOW-HEADED BLACKBIRD AT THE TRACY AVIARY (*XANTHOCEPHALUS XANTHOCEPHALUS*). *A.F.A. Watchbird* 18(5):24-26. 1991. WR 228

92-001754 Groth, Jeffrey G. WHITE-WINGED CROSSBILL BREEDING IN SOUTHERN COLORADO, WITH NOTES ON JUVENILES' CALLS. *West. Birds* 23(1):35-37. 1992. WR 228
[Mus. Vertebr. Zool., Univ. Calif., Berkeley 94720] *Loxia leucoptera*.

92-001755 Haensel, Joachim. [GOLDEN-SIDED EUPHONIA *EUPHONIA CAYENNENSIS*.] *Falke* 38(10):350. 1991. In German. WR 228

92-001756 Hill, Kelly M. and Timothy J. DeVoogd. ALTERED DAYLENGTH AFFECTS DENDRITIC STRUCTURE IN A SONG-RELATED BRAIN REGION IN RED-WINGED BLACKBIRDS. *Behav. Neural Biol.* 56(3):240-250. 1991. WR 228
[DeVoogd: Dep. Psychol., Uris Hall, Cornell Univ., Ithaca, NY 14853] *Agelaius phoeniceus*.

92-001757 Holliday, Jack. PICKLES AND ICE CREAM. *Trail Landscape* 26(1):5. 1992. WR 228
Carpodacus mexicanus in Canada.

92-001758 Hudon, Jocelyn. UNUSUAL CAROTENOID USE BY THE WESTERN TANAGER (*PIRANGA LUDOVICIANA*) AND ITS EVOLUTIONARY IMPLICATIONS. *Can. J. Zool.* 69(9):2311-2320. 1991. In English with French summ. WR 228
[Dep. Vet. Anat., West. Coll. Vet. Med., Univ. Saskatchewan, Saskatoon, SN, Canada S7N 0W0]

92-001759 Jenni, Lukas. MICROCLIMATE OF ROOST SITES SELECTED BY WINTERING BRAMBLINGS *FRINGILLA MONTIFRINGILLA*. *Ornis Scand.* 22(4):327-334. 1991. WR 228
[Schweizerische Vogelwarte, CH-6204 Sempach, Switzerland]

92-001760 Keys, Gregory C. and Stephen I. Rothstein. BENEFITS AND COSTS OF DOMINANCE AND SUBORDINANCE IN WHITE-CROWNED SPARROWS AND THE PARADOX OF STATUS SIGNALLING. *Anim. Behav.* 42(6):899-912. 1991. WR 228
[Rothstein: Dep. Biol. Sci., Univ. Calif., Santa Barbara 93106] *Zonotrichia leucophrys gambelii* in California.

92-001761 Leli, Ubaldo. AVICULTURE OF THE HONEYCREEPERS. *A.F.A. Watchbird* 18(5):8-20. 1991. WR 228

92-001762 Lovaty, Francois. [ABUNDANCE OF THE ORTOLAN BUNTING, *EMBERIZA HORTULANA*, ON A CHALK PLATEAU OF LOZERE (FRANCE).] *Nos Oiseaux* 41(2):99-106. 1991. In French with English and German summ. WR 228
[Les Terrasses Assunta, Les Volubilis, Entree A, F-20090 Ajaccio, France]

92-001763 Mansfield-Jones, Jennifer. SEASONAL VARIATION OF COCCIDIAN ABUNDANCE IN THE AMERICAN GOLDFINCH, *CARDUELIS TRISTIS*. *Am. Zool.* 31(5):137A. 1991. Abstract only. WR 228
[Univ. Mich., Ann Arbor]

92-001764 Morton, Eugene S. HABITAT SEGREGATION BY SEX IN THE HOODED WARBLER: EXPERIMENTS ON PROXIMATE CAUSATION AND DISCUSSION OF ITS EVOLUTION. *Am. Nat.* 135(3):319-333. 1990. WR 228
[Dep. Zool. Res., Natl. Zool. Park, Smithsonian Inst., Washington, DC 20008] *Wilsonia citrina*.

92-001765 Murphy, M. E. and D. B. Olson. CONTROL OF DAILY PROTEIN INTAKE BY WHITE-CROWNED SPARROWS (WCS). *Am. Zool.* 31(5):116A. 1991. Abstract only. WR 228
[Wash. State Univ., Pullman] *Zonotrichia leucophrys*.

92-001766 Murphy, Mary E. and James R. King. PROTEIN INTAKE AND THE DYNAMICS OF THE POSTNUPTIAL MOLT IN WHITE-CROWNED SPARROWS, *ZONOTRICHIA LEUCOPHRYS GAMBELII*. *Can. J. Zool.* 69(8):2225-2229. 1991. In English with French summ. WR 228
[Dep. Zool., Wash. State Univ., Pullman 99164-4236]

92-001767 Nowicki, S. and S. Peters. BIRDSONG: MULTIPLE MOTOR PATTERNS IN THE PRODUCTION OF STEREOTYPIC BEHAVIORS. *Am. Zool.* 31(5):65A. 1991. Abstract only. WR 228
[Duke Univ., Durham, NC] *Melospiza georgiana*.

FRINGILLIDAE (Continued)

92-001768 Perez-Rivera, Raul A. CHANGE IN DIET AND FORAGING BEHAVIOR OF THE ANTILLEAN EUPHONIA IN PUERTO RICO AFTER HURRICANE HUGO. *J. Field Ornithol.* 62(4):474-478. 1991. In English with Spanish summ. WR 228
[Dep. Biol., Univ. Puerto Rico, Humacao Campus, Humacao, PR 00661] *Euphonia musica.*

92-001769 Podos, J. and S. Nowicki. SONGTYPES IN SONG SPARROWS: APPLICATION OF NUMERICAL TAXONOMY TO THE STUDY OF SONG REPERTOIRE ORGANIZATION. *Am. Zool.* 31(5):50A. 1991. Abstract only. WR 228
[Duke Univ., Durham, NC] *Melospiza melodia.*

92-001770 Procter-Gray, Elizabeth. FEMALE-LIKE PLUMAGE OF SUBADULT MALE AMERICAN REDSTARTS DOES NOT REDUCE AGGRESSION FROM OTHER MALES. *Auk* 108(4):872-879. 1991. WR 228
[Lower Gore Rd., Box 534, Webster, MA 01570] *Setophaga ruticilla* in in New Hampshire.

92-001771 Renjifo, Luis Miguel. DISCOVERY OF THE MASKED SALTATOR IN COLOMBIA, WITH NOTES ON ITS ECOLOGY AND BEHAVIOR. *Wilson B[illegible].* 103(4):685-690. 1991. WR 228
[Fundacion Herencia Verde, A.A. 32802, Cali, Colombia] *Saltator cinctus.*

92-001772 Rodenhouse, Nicholas L. and Richard T. Holmes. RESULTS OF EXPERIMENTAL AND NATURAL FOOD REDUCTIONS FOR BREEDING BLACK-THROATED BLUE WARBLERS. *Ecology* 73(1):357-372. 1992. WR 228
[Dep. Biol. Sci., Wellesley Coll., Wellesley, MA 02181] *Dendroica caerulescens.*

92-001773 Rogers, Christopher M.; James N. M. Smith; Wesley M. Hochachka, Alice L. E. V. Cassidy; Mary J. Taitt, Peter Arcese and Dolph Schluter. SPATIAL VARIATION IN WINTER SURVIVAL OF SONG SPARROWS *MELOSPIZA MELODIA. Ornis Scand.* 22(4):387-395. 1991. WR 228
[Smith: Dep. Zool., Univ. British Columbia, 6270 University Blvd., Vancouver, BC, Canada V6T 1Z4] *Passerella iliaca* in Canada.

92-001774 Root, Terry L.; Timothy P. O'Connor and William R. Dawson. STANDARD METABOLIC LEVEL AND INSULATIVE CHARACTERISTICS OF EASTERN HOUSE FINCHES, *CARPODACUS MEXICANUS* (MULLER). *Physiol. Zool.* 64(5):1279-1295. 1991. WR 228
[School Nat. Resour., Univ. Mich., Ann Arbor 48109]

92-001775 Scott, David M. THE TIME OF DAY OF EGG LAYING BY THE BROWN-HEADED COWBIRD AND OTHER ICTERINES. *Can. J. Zool.* 69(8):2093-2099. 1991. In English with French summ. WR 228
[Dep. Zool., Univ. West. Ontario, London, ON, Canada N6A 5B7] *Quiscalus quiscula, Agelaius phoeniceus, Molothrus bonariensis,* and *M. ater.*

92-001776 Shackleton, Scott A.; Laurene Ratcliffe; Andrew G. Horn and Christopher T. Naugler. SONG REPERTOIRES OF HARRIS' SPARROWS (*ZONOTRICHIA QUERULA*). *Can. J. Zool.* 69(7):1867-1874. 1991. In English with French summ. WR 228
[Dep. Biol., Queen's Univ., Kingston, ON, Canada K7L 3N6]

92-001777 Sironi, G. CONCURRENT PAPOVAVIRUS-LIKE AND ATOXOPLASMA INFECTIONS IN A GOLDFINCH (*CARDUELIS CARDUELIS*). *Avian Pathol.* 20(4):725-729. 1991. In English with French, German, and Spanish summ. WR 228
[Ist. Anat. Patol. Vet. & Patol. Aviare, Univ. Studi Milano, Via Celoria, 10-20133 Milan, Italy]

92-001778 Swanson, David L. SUBSTRATE METABOLISM UNDER COLD STRESS IN SEASONALLY ACCLIMATIZED DARK-EYED JUNCOS. *Physiol. Zool.* 64(6):1578-1592. 1991. WR 228
[Dep. Biol., Univ. S.D., 414 E. Clark St., Vermillion 57069-2390] *Junco hyemalis.*

92-001779 Tombre-Steen, Ingunn. FORAGING BEHAVIOUR IN THE PARROT CROSSBILL *LOXIA PYTYOPSITTACUS*: SYSTEMATIC SEARCHING IN PATCHY ENVIRONMENTS. *Ornis Scand.* 22(4):383-386. 1991. WR 228
[Univ. Oslo, Dep. Biol., Div. Zool., P.O. Box 1050, Blindern, N-0316 Oslo 3, Norway]

92-001780 Van't Hof, T. J. ENDOCRINE CORRELATES OF LATE SEASON BREEDING IN THE AMERICAN GOLDFINCHES (*CARDUELIS TRISTIS*). *Am. Zool.* 31(5):2A. 1991. Abstract only. WR 228
[Univ. Mich., Ann Arbor]

92-001781 Weatherhead, Patrick J. and Gordon F. Bennett. ECOLOGY OF RED-WINGED BLACKBIRD PARASITISM BY HAEMATOZOA. *Can. J. Zool.* 69(9):2352-2359. 1991. In English with French summ. WR 228
[Dep. Biol., Carleton Univ., Ottawa, ON, Canada K1S 5B6] *Agelaius phoeniceus* in Canada.

92-001782 Westneat, M.; J. H. Long, Jr.; W. Hoese and S. Nowicki. KINEMATICS OF BIRDSONG IN SPARROWS: FUNCTIONAL CORRELATES OF BEAK AND HEAD MOTION. *Am. Zool.* 31(5):65A. 1991. Abstract only. WR 228
[Duke Univ., Durham, NC] *Zonotrichia albicollis* and *Melospiza georgiana.*

FRINGILLIDAE (Continued)

92-001783 Wilson, F. E. THE RECOVERY OF PHOTOSENSITIVITY IN MALE HARRIS' SPARROWS (*ZONOTRICHIA QUERULA*). *Am. Zool.* 31(5):21A. 1991. Abstract only. WR 228
[Kans. State Univ., Manhattan]

92-001784 Wiltraut, Rick. BLUE GROSBEAK *GUIRACA CAERULEA*, FOURTH COUNTY RECORD FOR NORTHAMPTON COUNTY. *Pa. Birds* 5(3):120. 1991. WR 228
[205 Washington St., Nazareth, PA 18064]

OTHER PASSERIFORMES

92-001785 Ashworth, Jo and Ray Ashworth. OUR MOUNTAIN TOP BARN SWALLOWS. *Redstart* 58(4):113. 1991. WR 228
Hirundo rustica.

92-001786 Atwood, Jonathan L. A MAXIMUM ESTIMATE OF THE CALIFORNIA GNATCATCHER'S POPULATION SIZE IN THE UNITED STATES. *West. Birds* 23(1):1-9. 1992. WR 228
[Manomet Bird Observ., P.O. Box 1770, Manomet, MA 02345] *Polioptila californica.*

92-001787 Bogolyubov, A. S. HABITAT DISTRIBUTION OF OVERWINTERING FOREST BIRDS: MORPHOLOGICAL AND ETHOLOGICAL ASPECTS. *Sov. J. Ecol. (Engl. Transl. Ekol.)* 22(3):191-197. 1991. WR 228
Parus in the USSR.

92-001788 Brodbeck, David R.; Orah R. Burack and Sara J. Shettleworth. ONE-TRIAL ASSOCIATIVE MEMORY IN BLACK-CAPPED CHICKADEES. *J. Exp. Psychol. Anim. Behav. Processes* 18(1):12-21. 1992. WR 228
[Shettleworth: Dep. Psychol., Univ. Toronto, Toronto, ON, Canada M5S 1A1] *Parus atricapillus.*

92-001789 Brooks, Elizabeth W. MOVEMENT OF THE BLACK-CAPPED CHICKADEE IN NEW YORK STATE ANALYZED THROUGH BANDING RE-ENCOUNTERS. *Kingbird* 41(3):137-144. 1991. WR 228
[1435 Waterwells Rd., Alfred Station, NY 14803] *Parus atricapillus.*

92-001790 Brown, Charles R.; Mary Bomberger Brown and Martin L. Shaffer. FOOD-SHARING SIGNALS AMONG SOCIALLY FORAGING CLIFF SWALLOWS. *Anim. Behav.*42(4):551-564. 1991. WR 228
[Dep. Biol., Yale Univ., P.O. Box 6666, New Haven, CT 06511] *Hirundo pyrrhonota* in Nebraska.

92-001791 Brown, Kerry. NORTH ISLAND KOKAKO WITH ORANGE WATTLES. *Notornis* 38(3):226. 1991. WR 228
[63 Belvedere Ave., Waikanae, New Zealand] *Callaeas cinerea wilsoni* in New Zealand.

92-001792 Browning, M. Ralph. GEOGRAPHIC VARIATION IN *HIRUNDO PYRRHONOTA* (CLIFF SWALLOW) FROM NORTHERN NORTH AMERICA. *West. Birds* 23(1):21-30. 1992. WR 228
[Biol. Surv., Fish & Wildl. Serv., Natl. Mus. Nat. Hist., Washington, DC 20560]

92-001793 Christidis, Leslie and Richard Schodde. GENETIC DIFFERENTIATION IN THE WHITE-BROWED SCRUBWREN *(SERICORNIS FRONTALIS)* COMPLEX (AVES: ACANTHIZIDAE). *Aust. J. Zool.* 39(6):709-718. 1991. WR 228
[Dep. Ornithol., Mus. Victoria, 71 Victoria Crescent, Abbotsford, Vic. 3067, Australia]

92-001794 Clamens, Alex and Jean-Louis Martin. LAYING DATE IN MEDITERRANEAN BLUE TITS: EFFECT OF HABITAT TYPE AND GEOGRAPHIC ISOLATION. *Ornis Scand.* 22(4):401-403. 1991. WR 228
[Lycee Comte Foix, Prada Motxilla, Andorra la Vella, Andorra (via France)] *Parus caeruleus* in France.

92-001795 Clancey, P. A. THE GENERIC STATUS OF ROBERTS' PRINIA OF THE SOUTH-EASTERN AFROTROPICS. *Bull. Br. Ornithol. Club* 111(4):217-222. 1991. WR 228
[Durban Nat. Sci. Mus., P.O. Box 4085, Durban 4000, South Africa] *Prinia robertsi.*

92-001796 Clark, Frank and D. A. C. McNeil. TEMPORAL VARIATION IN THE POPULATION DENSITIES OF FLEAS IN HOUSE MARTIN NESTS (*DELICHON U. URBICA* (LINNAEUS)) IN LEICESTERSHIRE, U.K. *Entomol. Gaz.* 42(4):281-288. 1991. WR 228
[Dep. Zool., Univ. Leicester, University Rd., Leicester LE1 7RH, England]

92-001797 Clark, Larry; Pankaj S. Shah and J. Russell Mason. CHEMICAL REPELLENCY IN BIRDS: RELATIONSHIP BETWEEN CHEMICAL STRUCTURE AND AVOIDANCE RESPONSE. *J. Exp. Zool.* 260(3):310-322. 1991. WR 228
[Monell Chem. Senses Cent., Philadelphia, PA 19104-3308] *Sturnus vulgaris.*

92-001798 Collins, Kevin. SAND AND HOUSE MARTINS EATING WHITEWASH FLAKES. *Br. Birds* 84(11):509. 1991. WR 228
[2 Prior Park Dr., Clonmel, Co. Tipperary, Ireland] *Riparia riparia* and *Delichon urbica.*

OTHER PASSERIFORMES (Continued)

92-001799 Connors, V. A. and B. B. Nickol. EFFECTS OF *PLAGIORHYNCHUS CYLINDRACEUS* (ACANTHOCEPHALA) ON THE ENERGY METABOLISM OF ADULT STARLINGS, *STURNUS VULGARIS*. *Parasitology* 103(3):395-402. 1991. WR 228

[Div. Biol. Sci., Univ. Mont., Missoula 59812]

92-001800 Cuthill, Innes; Mark Witter and Luka Clarke. THE FUNCTION OF BILL-WIPING. *Anim. Behav.* 43(1):103-115. 1992. WR 228

[Dep. Zool., Univ. Bristol, Bristol BS8 1UG, England] *Sturnus vulgaris*.

92-001801 Dawson, A. THE INDUCTION OF PHOTOREFRACTORINESS AND MOLT IN STARLINGS, *STURNUS VULGARIS*, BY CONTINUOUS OR INTERMITTENT LONG DAYS. *Physiol. Zool.* 64(5):1252-1261. 1991. WR 228

[NERC Inst. Terrestrial Ecol., Monks Wood Exp. Stn., Abbots Ripton, Huntingdon PE17 2LS, England]

92-001802 Downer, Audrey. NESTING OF THE LOGGERHEAD KINGBIRD. *Gosse Bird Club Broadsheet* No. 57. p. 2-3. 1991. WR 228

Tyrannus caudifasciatus in Jamaica.

92-001803 Ellegren, Hans. FINGERPRINTING BIRDS' DNA WITH A SYNTHETIC POLYNUCLEOTIDE PROBE $(TG)_n$. *Auk* 108(4):956-958. 1991. WR 228

[Dep. Anim. Breeding & Genet., Swedish Univ. Agric. Sci., Box 7055, S-75007 Uppsala, Sweden] *Hirundo rustica*.

92-001804 Farley, G. H. ROOSTING BEHAVIOR IN *CAMPYLORHYNCHUS* WRENS: AN INTERACTION BETWEEN PHYLOGENY AND CURRENT ENVIRONMENTAL CONDITIONS. *Am. Zool.* 31(5):124A. 1991. Abstract only. WR 228

[Univ. N.M., Alburquerque] *C. brunneicapillus*.

92-001805 Ferrer, Xavier; Anna Motis and Salvador J. Peris. CHANGES IN THE BREEDING RANGE OF STARLINGS IN THE IBERIAN PENINSULA DURING THE LAST 30 YEARS: COMPETITION AS A LIMITING FACTOR. *J. Biogeogr.* 18(6):631-636. 1991. In English with Spanish summ. WR 228

[Dep. Biol. Anim. (Vertebr.), Fac. Biol., Univ. Barcelona, 08028 Barcelona, Spain] *Sturnus unicolor* and *S. vulgaris*.

92-001806 Good, John Brodie. PHILADELPHIA VIREO IN SCILLY: NEW TO BRITAIN. *Br. Birds* 84(12):572-574. 1991. WR 228

[Park House, 101 High St., Portishead, Avon BS20 9PT, England] *Vireo philadelphicus* in England.

92-001807 Grant, Gilbert S. BROWN THRASHER PREYS ON FIDDLER CRAB. *Chat* 56(1):6. 1992. WR 228

[Dep. Math & Sci., Coastal Carolina Community Coll., Jacksonville, NC 28540] *Toxostoma rufum* in North Carolina.

92-001808 Grant, John D. and William F. Laurance. COURT SIZE AND MAINTENANCE IN THE TOOTH-BILLED CATBIRD. *Sunbird* 21(3):90-92. 1991. WR 228

[Cent. Rainfor. Studies, Yungaburra, Qld. 4872, Australia] *Ailuroedus dentirostris* in Australia.

92-001809 Griffiths, Robin. TREECREEPERS FORAGING AWAY FROM TREES. *Br. Birds* 84(11):512. 1991. WR 228

[2 Hallsfield, Cricklade, Wiltshire SN6 6LS, England] *Certhia familiaris* in England.

92-001810 Gross, Douglas A. YELLOW-BELLIED FLYCATCHER *EMPIDONAX FLAVIVENTRIS* NESTING IN PENNSYLVANIA. *Pa. Birds* 5(3):107-113. 1991. WR 228

[RD 1, U.S. Rt. 11, Berwick, PA 18603]

92-001811 Grundel, Ralph and Donald L. Dahlsten. THE FEEDING ECOLOGY OF MOUNTAIN CHICKADEES (*PARUS GAMBELI*): PATTERNS OF ARTHROPOD PREY DELIVERY TO NESTLING BIRDS. *Can. J. Zool.* 69(7):1793-1804. 1991. In English with French summ. WR 228

[Dep. Mol. & Cell Biol. & Virus Lab., W.M. Stanley Hall, Univ. Calif., Berkeley 94720]

92-001812 Hailman, Jack P. and Elizabeth D. Hailman. BELLBIRDS FEEDING ON SAP OF BLACK BEECH. *Notornis* 38(3):238-239. 1991. WR 228

[Dep. Zool., Univ. Wis., Madison 53706] *Anthornis melanura* in New Zealand.

92-001813 Hilton, Bill, Jr. TOOL-MAKING AND TOOL-USING BY A BROWN THRASHER (*TOXOSTOMA RUFUM*). *Chat* 56(1):4-5. 1992. WR 228

[Hilton Pond, 1432 DeVinney Rd., York, SC 29745]

OTHER PASSERIFORMES (Continued)

92-001814 Howe, Frank P. EFFECTS OF *PROTOCALLIPHORA BRAUERI* (DIPTERA: CALLIPHORIDAE) PARASITISM AND INCLEMENT WEATHER ON NESTLING SAGE THRASHERS. *J. Wildl. Dis.* 28(1):141-143. 1992. WR 228
[Dep. Fish. & Wildl. Biol., Colo. State Univ., Fort Collins 80523] *Oreoscoptes montanus* in Idaho.

92-001815 Hutto, Richard L. PYGMY NUTHATCH *SITTA PYGMAEA. In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 92-93. 1989. WR 228
[Div. Biol. Sci., Univ. Mont., Missoula 59812]

92-001816 Irwin, M. P. S. THE SPECIFIC CHARACTERS OF THE SLENDER-TAILED CISTICOLA *CISTICOLA MELANURA* (CABANIS). *Bull. Br. Ornithol. Club* 111(4):228-236. 1991. WR 228
[P.O. Box BW122, Borrowdale, Harare, Zimbabwe]

92-001817 Jebbett, D. E. BLUE TITS WITH DEFORMED BILLS. *Br. Birds* 84(11):511-512. 1991. WR 228
[70 Upper Bond St., Hinckley, Leicestershire LE10 1RJ, England] *Parus caeruleus* in England.

92-001818 Johnson, L. Scott and L. Henry Kermott. WHY DO MALE HOUSE WRENS FEED THEIR INCUBATING MATES SO RARELY? *Am. Midl. Nat.* 127(1):200-203. 1992. WR 228
[Dep. Biol. Sci., Univ. Calgary, Calgary, AB, Canada T2N 1N4] *Troglodytes aedon* in Wyoming.

92-001819 Kalin, Hansrudolf. [THE CRAG MARTIN *PTYONOPROGNE RUPESTRIS* BREEDING IN THE LORZETOBEL NEAR BAAR ZG.] *Ornithol. Beob.* 88(3):338. 1991. In German. WR 228
[Rigistr. 33, 6340 Baar, Switzerland]

92-001820 Keast, Allen and Sari Saunders. ECOMORPHOLOGY OF THE NORTH AMERICAN RUBY-CROWNED (*REGULUS CALENDULA*) AND GOLDEN-CROWNED (*R. SATRAPA*) KINGLETS. *Auk* 108(4):880-888. 1991. WR 228
[Dep. Biol., Queen's Univ., Kingston, ON, Canada K7L 3N6]

92-001821 Kennedy, E. Dale and Douglas W. White. REPEATABILITY OF CLUTCH SIZE IN HOUSE WRENS. *Wilson Bull.* 103(4):552-558. 1991. WR 228
[Div. Biol., Ackert Hall, Kans. State Univ., Manhattan 66506] *Troglodytes aedon.*

92-001822 Kery, Marc. [POPULATION SIZE AND DISTRIBUTION OF CRAG MARTINS *PTYONOPROGNE RUPESTRIS* IN THE SWISS JURA IN THE EIGHTIES.] *Ornithol. Beob.* 88(3):209-216. 1991. In German with French and English summ. WR 228
[Gartenstr. 32, 4104 Oberwil, Switzerland]

92-001823 Klump, G. M. DETECTION OF UPWARD AND DOWNWARD FREQUENCY SWEEPS IN THE EUROPEAN STARLING (*STURNUS VULGARIS*). *Naturwissenschaften* 78(10):469-471. 1991. WR 228
[Inst. Zool. Tech., Univ. Munchen, W-8046 Garching, Germany]

92-001824 Kohler, Michel. [NESTING OF THE PENDULINE TIT *(REMIZ PENDULINUS)* IN THE VIELLE THIELLE (NE).] *Nos Oiseaux* 41(2):118. 1991. In French. WR 228
[Saars 33, CH-2000 Neuchatel, Switzerland]

92-001825 Koivula, Kari; Markku Orell and Seppo Rytkonen. MATE GUARDING IN FOREST-LIVING, TERRITORIAL WILLOW TITS. *Ornis Fenn.* 68(3):105-113. 1991. In English with Finnish summ. WR 228
[Dep. Zool., Univ. Oulu, Linnanmaa, SF-90570 Oulu, Finland] *Parus montanus* in Finland.

92-001826 Leonard, Marty L. POLYGYNY IN MARSH WRENS: ASYNCHRONOUS SETTLEMENT AS AN ALTERNATIVE TO THE POLYGYNY-THRESHOLD MODEL. *Am. Nat.* 136(4):446-458. 1990. WR 228
[Anim. Res. Cent., Bldg. 60, Cent. Exp. Farm, Ottawa, ON, K1A 0C5, Canada] *Cistothorus palustris.*

92-001827 Lessells, C. M.; N. D. Coulthard; P. J. Hodgson and J. R. Krebs. CHICK RECOGNITION IN EUROPEAN BEE-EATERS: ACOUSTIC PLAYBACK EXPERIMENTS. *Anim. Behav.* 42(6):1031-1033. 1991. WR 228
[Dep. Anim. & Plant Sci., P.O. Box 601, Univ. Sheffield, Sheffield S10 2UQ, England] *Merops apiaster.*

92-001828 Linden, Mats. DIVORCE IN GREAT TITS - CHANCE OR CHOICE? AN EXPERIMENTAL APPROACH. *Am. Nat.* 138(4):1039-1048. 1991. WR 228
[Dep. Zool., Uppsala Univ., S-751 22 Uppsala, Sweden] *Parus major* in Sweden.

92-001829 Lohr, B.; S. Nowicki and R. Weisman. PITCH PRODUCTION AND PERCEPTION IN CAROLINA CHICKADEE SONGS. *Am. Zool.* 31(5):97A. 1991. Abstract only. WR 228
[Duke Univ., Durham, NC] *Parus atricapillus* and *P. carolinensis.*

92-001830 Long, R. JUVENILE SWALLOW IN CHANNEL ISLANDS IN APRIL. *Br. Birds* 84(12):572. 1991. WR 228
[Ozarda, St. John, Jersey, Channel Islands, United Kingdom] *Hirundo rustica.*

OTHER PASSERIFORMES (Continued)

92-001831 Loye, Jenella and Timothy W. Regan. THE CLIFF SWALLOW BUG *OECIACUS VICARIUS* (HEMIPTERA: CIMICIDAE) IN FLORIDA: ECTOPARASITE IMPLICATIONS FOR HOLE-NESTING BIRDS. *Med. Vet. Entomol.* 5(4):511-513. 1991. WR 228
[Dep. Entomol., Univ. Calif., Davis 95616] *Progne subis.*

92-001832 Mahabal, Anil; D. B. Bastawade and V. G. Vaidya. SPATIAL AND TEMPORAL FLUCTUATIONS IN THE POPULATION OF COMMON MYNA, *ACRIDOTHERES TRISTIS* (LINNAEUS), IN AND AROUND AN INDIAN CITY. *J. Bombay Nat. Hist. Soc.* 87(3):392-398. 1990. WR 228
[High Altitude Zool. Field Stn., Zool. Surv. India, Hospital Rd., Solan-173 212, Himachal Pradesh, India]

92-001833 Martin, Jean-Louis. PATTERNS AND SIGNIFICANCE OF GEOGRAPHICAL VARIATION IN THE BLUE TIT (*PARUS CAERULEUS*). *Auk* 108(4):820-832. 1991. WR 228
[CNRS & Cent. Ecol. Font. & Evol., B.P. 5051, F-34033 Montpellier Cedex, France]

92-001834 Martin, Jean-Louis and Jay Pitocchelli. RELATION OF WITHIN-POPULATION PHENOTYPIC VARIATION WITH SEX, SEASON, AND GEOGRAPHY IN THE BLUE TIT. *Auk* 108(4):833-841. 1991. WR 228
[CNRS & Cent. Ecol. Font. & Evol., B.P. 5051, F-34033 Montpellier Cedex, France] *Parus caeruleus.*

92-001835 Martin, Jean-Louis. THE *PARUS CAERULEUS* COMPLEX REVISITED. *Ardea* 79(3):429-437. 1991. In English with Dutch summ. WR 228
[Am. Mus. Nat. Hist., Dep. Ornithol., Central Park W. at 79th St., New York, NY 10024-5192] *Parus cyanus.*

92-001836 Matthysen, Erik; Sandra L. L. Gaunt and D. Archibald McCallum. A NOTE ON THE VOCALIZATIONS OF THE CHINESE NUTHATCH. *Wilson Bull.* 103(4):706-710. 1991. WR 228
[Dep. Biol., Univ. Antwerp, B-2610 Wilrijk, Belgium] *Sitta villosa* in China.

92-001837 Moller, Anders Pape. DOUBLE BROODEDNESS AND MIXED REPRODUCTIVE STRATEGIES BY FEMALE SWALLOWS. *Anim. Behav.* 42(4):671-679. 1991. WR 228
[Dep. Zool., Uppsala Univ., Box 561, S-751 22 Uppsala, Sweden] *Hirundo rustica* in Denmark.

92-001838 Moller, Anders Pape. THE EFFECT OF FEATHER NEST LINING ON REPRODUCTION IN THE SWALLOW *HIRUNDO RUSTICA*. *Ornis Scand.* 22(4):396-400. 1991. WR 228
[Dep. Zool., Uppsala Univ., Box 561, S-751 22 Uppsala, Sweden]

92-001839 Moller, Anders Pape. SEXUAL SELECTION IN THE MONOGAMOUS BARN SWALLOW (*HIRUNDO RUSTICA*). I. DETERMINANTS OF TAIL ORNAMENT SIZE. *Evolution* 45(8):1823-1836. 1991. WR 228
[Dep. Zool., Uppsala Univ., Box 561, S-751 22 Uppsala, Sweden]

92-001840 Morris, P. I. INTERACTIONS BETWEEN GOLDCREST AND FIRECREST. *Br. Birds* 84(11):510-511. 1991. WR 228
[Caughall Farmhouse Cottage, Caughall Rd., Upton-by-Chester, Cheshire CH2 4BW, England] *Regulus ignicapillus* and *R. regulus* in Wales.

92-001841 Onyon, Michael. LEUCISTIC BLACK-CAPPED CHICKADEE. *Bird Observ.* 19(6):309. 1991. WR 228
Parus atricapillus in Massachusetts.

92-001842 Ormerod, S. J. PRE-MIGRATORY AND MIGRATORY MOVEMENTS OF SWALLOWS, *HIRUNDO RUSTICA*, IN BRITAIN AND IRELAND. *Bird Study* 38(3):170-178. 1991. WR 228
[Catchment Res. Group, UWCC, Yo.N.R.A., Penyfai Ln., Llanelli, Dyfed, SA15 4EL, Wales]

92-001843 Payne, R. B.; L. L. Payne; I. Rowley and E. M Russell. SOCIAL RECOGNITION AND RESPONSE TO SONG IN COOPERATIVE RED-WINGED FAIRY-WRENS. *Auk* 108(4):811-819. 1991. WR 228
[Mus. Zool. & Dep. Biol., Univ. Mich., Ann Arbor 48109] *Malurus elegans* in Australia.

92-001844 Philipson, W. R. AN EARLY SIGHTING OF THE WELCOME SWALLOW. *Notornis* 38(3):190. 1991. WR 228
[Dep. Plant & Microbial Sci., Univ. Canterbury, Christchurch 1, New Zealand] *Hirundo neoxena* in New Zealand.

92-001845 Pinxten, Rianne; Marcel Eens and Rudolf F. Verheyen. RESPONSES OF MALE STARLINGS TO EXPERIMENTAL INTRASPECIFIC BROOD PARASITISM. *Anim. Behav.* 42(6):1028-1030. 1991. WR 228
[Dep. Biol., Univ. Antwerp, B-2610 Wilrijk, Belgium] *Sturnus vulgaris* in Belgium.

92-001846 Prather, John. FIRST RECORD OF THE BUFF-BREASTED FLYCATCHER (*EMPIDONAX FULVIFRONS*) FOR COLORADO. *C.F.O. (Colo. Field Ornithol.) J.* 26(1):37-38. 1992. WR 228
[13180 Weld Cty. Rd. #1, Longmont, CO 80502]

OTHER PASSERIFORMES (Continued)

92-001847 Raikow, R. J. THE HINDLIMB MYOLOGY OF WOODCREEPERS: EVOLUTION OF AN ADAPTIVE MECHANISM. *Am. Zool.* 31(5):61A. 1991. Abstract only. WR 228
[Univ. Pittsburgh, Pittsburgh, PA]

92-001848 Ruiz-Campos, Gorgonio and Lorenzo Quintana-Barrios. FIRST MAINLAND RECORD OF THE RED-BREASTED NUTHATCH FROM BAJA CALIFORNIA, MEXICO. *West. Birds* 22(4):189-190. 1991. WR 228
[Lab. Vertebr., Fac. Cienc., Univ. Autonoma Baja California, Apdo. Postal 1653, Ensenada, Baja California 22800, Mexico] *Sitta canadensis.*

92-001849 Schroeder, Dick. BALI (ROTHSCHILD'S) MYNAH (*LEUCOPSAR ROTHSCHILDI*). *A.F.A. Watchbird* 18(5):4, 7. 1991. WR 228

92-001850 Sokoloff, A. J.; J. A. Gray and J. D. Harry. SUPRACORACOIDEUS IS NOT NECESSARY FOR TAKE-OFF IN THE STARLING. *Am. Zool.* 31(5):64A. 1991. Abstract only. WR 228
[Brown Univ., Providence, RI 02912] *Sturnus vulgaris.*

92-001851 Steiof, Klemens. [VERY HIGH BREEDING DENSITY OF WREN *TROGLODYTES TROGLODYTES* IN UNDISTURBED WET FOREST AREA.] *Vogelwelt* 112(6):242-246. 1991. In German with English summ. WR 228
[Seestr. 60, D-1000 Berlin 65, Germany]

92-001852 Stutchbury, Bridget J. THE ADAPTIVE SIGNIFICANCE OF MALE SUBADULT PLUMAGE IN PURPLE MARTINS: PLUMAGE DYEING EXPERIMENTS. *Behav. Ecol. Sociobiol.* 29(4):297-306. 1991. WR 228
[Dep. Zool. Res., Natl. Zool. Park, Smithsonian Inst., Washington, DC 20008] *Progne subis.*

92-001853 Suhonen, Jukka and Markku Kuitunen. INTERSEXUAL FORAGING NICHE DIFFERENTIATION WITHIN THE BREEDING PAIR IN THE COMMON TREECREEPER *CERTHIA FAMILIARIS*. *Ornis Scand.* 22(4):313-318. 1991. WR 228
[Dep. Biol., Jyvaskyla Univ., Konnevesi Res. Stn., SF-44300 Konnevesi, Finland]

92-001854 Taberlet, Pierre and Jean Bouvet. A SINGLE PLUCKED FEATHER AS A SOURCE OF DNA FOR BIRD GENETIC STUDIES. *Auk* 108(4):959-960. 1991. WR 228
[Lab. Ecol. Genet. Popul., Univ. Joseph Fourier, BP 53X, 38041 Grenoble Cedex, France] *Parus caeruleus.*

92-001855 Thomas, Shaju. LARGE SCALE MIGRATION OF SWALLOWS TO KERALA. *J. Bombay Nat. Hist. Soc.* 87(3):454. 1990. WR 228
Hirundo rustica gutturalis in India.

92-001856 Thompson, Charles F. and Andrew J. Neill. HOUSE WRENS DO NOT PREFER CLEAN NESTBOXES. *Anim. Behav.* 42(6):1022-1024. 1991. WR 228
[Ecol. Group, Dep. Biol. Sci., Ill. State Univ., Normal 61761-6901] *Troglodytes aedon* in Illinois.

92-001857 Trail, Pepper W. and Paul Donahue. NOTES ON THE BEHAVIOR AND ECOLOGY OF THE RED-COTINGAS (COTINGIDAE: *PHOENICIRCUS*). *Wilson Bull.* 103(4):539-551. 1991. WR 228
[Dep. Ornithol. & Mammal., Acad. Sci., San Francisco, CA 94118] *P. carnifex* and *P. nigricollis.*

92-001858 Trub, Jacques. [RECENT EVOLUTION OF COLONIES OF SWALLOWS AND MARTINS ON A FARM.] *Nos Oiseaux* 41(2):140-141. 1991. In French. WR 228
[CH-1802 Corseaux, Switzerland] *Hirundo rustica* and *Delichon urbica.*

92-001859 Tsvelykh, A. N. and O. A. Goroshko. [AGE DIMORPHISM IN THE WING SHAPE OF *HIRUNDO RUSTICA*.] *Zool. Zh.* 70(7):87-90. 1991. In Russian with English summ. WR 228
[Inst. Zool., Ukrainian SSR Acad. Sci., Kiev, USSR]

92-001860 Turner, Angela K. STUDIES OF WEST PALEARCTIC BIRDS: 190. SWALLOW. *Br. Birds* 84(12):555-569. 1991. WR 228
[School Biol. Sci., Univ. Sussex, Brighton BN1 9QG, England] *Hirundo rustica.*

92-001861 Tyler, Jack D. VETEBRATE PREY OF THE LOGGERHEAD SHRIKE IN OKLAHOMA. *Proc. Okla. Acad. Sci.* Vol. 71. p. 17-20. 1991. WR 228
[Dep. Biol., Cameron Univ., Lawton, OK 73505] *Lanius ludovicianus.*

92-001862 Venier, Lisa A. and Raleigh J. Robertson. COPULATION BEHAVIOUR OF THE TREE SWALLOW, *TACHYCINETA BICOLOR*: PATERNITY ASSURANCE IN THE PRESENCE OF SPERM COMPETITION. *Anim. Behav.* 42(6):939-948. 1991. WR 228
[Dep. Biol., Queen's Univ., Kingston, ON, Canada K7L 3N6]

92-001863 Verrall, Keith. TREECREEPER FORAGING ON CHURCHYARD WALL. *Br. Birds* 84(11):512-513. 1991. WR 228
[1 Village Lodge, Weston-under-Lizard, near Shifnal, Shropshire TF11 8LB, England] *Certhia familiaris* in England.

OTHER PASSERIFORMES (Continued)

92-001864 Virkkala, Raimo. SPATIAL AND TEMPORAL VARIATION IN BIRD COMMUNITIES AND POPULATIONS IN NORTH-BOREAL CONIFEROUS FORESTS: A MULTISCALE APPROACH. *Oikos* 62(1):59-66. 1991. WR 228
[Dep. Zool., Univ. Helsinki, P. Rautatiekatu 13, SF-00100 Helsinki, Finland] *Parus cinctus* in Finland.

92-001865 White, Douglas W.; E. Dale Kennedy and Philip C. Stouffer. FEATHER REGROWTH IN FEMALE EUROPEAN STARLINGS REARING BROODS OF DIFFERENT SIZES. *Auk* 108(4):889-895. 1991. WR 228
[Dep. Biol. Sci., Rutgers Univ., Piscataway, NJ 08855-1059] *Sturnus vulgaris* in New Jersey.

92-001866 Willis, Edwin O. SIBLING SPECIES OF GREENLETS (VIREONIDAE) IN SOUTHERN BRAZIL. *Wilson Bull.* 103(4):559-567. 1991. WR 228
[Dep. Zool., UNESP, 13500 Rio Claro, Sao Paulo, Brazil] *Hylophilus poicilotis* and *H. amaurocephalus.*

BIRDS, WATER

92-001867 Guberti, V.; S. Govoni and M. A. De Marco. [PARASITOLOGICAL SURVEY OF COOT (*FULICA ATRA*) AND POCHARD (*AYTHYA FERINA*) IN NORTHERN ITALY.] *Ric. Biol. Selvaggina* No. 88. 44p. 1991. In Italian with English summ. WR 228
[Ist. Naz. Biol. Selvaggina, Alessandro Ghigi, Italy]

92-001868 Meininger, Peter L.; Anne-Marie Blomert and Eric C. L. Marteijn. [MORTALITY OF WATERBIRDS IN THE DELTA AREA, SW. NETHERLANDS DURING THE THREE COLD WINTERS OF 1985, 1986 AND 1987.] *Limosa* 64(3):89-102. 1991. In Dutch with English summ. WR 228
[Rijkswaterstaat Dienst Getijdewateren, afdeling Biol., Postbus 8039, 4330 EA Middelburg, Netherlands]

92-001869 Morgan, K. H.; K. Vermeer and R. W. McKelvey. ATLAS OF PELAGIC BIRDS OF WESTERN CANADA. *Can. Wildl. Serv. Occas. Pap.* No. 72. 72p. 1991. In English with French summ. WR 228
[Canadian Wildl. Serv., Box 6000, Sidney, BC, Canada V8L 4B2]

92-001870 Palmer-Ball, Brainard, Jr. CURRENT STATUS OF COLONIAL NESTING WATERBIRDS IN KENTUCKY. *J. Tenn. Acad. Sci.* 66(4):211-214. 1991. WR 228
[State Nat. Preserves Comm., 407 Broadway, Frankfort, KY 40601] Data for 9 species.

92-001871 Perennou, C. and V. Santharam. AN ORNITHOLOGICAL SURVEY OF SOME WETLANDS IN SOUTH-EAST INDIA. *J. Bombay Nat. Hist. Soc.* 87(3):354-363. 1990. WR 228
[Lab. Biometrie, Univ. Lyon, 69622 Villeurbanne Cedex, France]

92-001872 Sabin, Walton B. NEW YORK STATE WATERFOWL COUNT, JANUARY 1991. *Kingbird* 41(4):244-249. 1991. WR228
[652 Kenwood Ave., Slingerlands, NY 12159-0044]

92-001873 Sharp, David E. and James Bradley Bortner. THE NORTH AMERICAN WATERFOWL MANAGEMENT PLAN. *In: Proceedings and Papers of the Twelfth Trumpeter Swan Society Conference. Judy Voigt Englund, editor.* p. 122-126. 1989. WR 228
[Off. N. Am. Waterfowl Manage. Plan, U.S. Fish. & Wildl. Serv., Fed. Bldg., Fort Snelling, Twin Cities, MN 55111]

92-001874 Yates, M. G. and J. D. Goss-Custard. A COMPARISON BETWEEN HIGH WATER AND LOW WATER COUNTS OF SHOREBIRDS ON THE WASH, EAST ENGLAND. *Bird Study* 38(3):179-187. 1991. WR 228
[Inst. Terrestrial Ecol., Monks Wood Exp. Stn., Abbots Ripton, Huntingdon, Cambridgeshire PE17 2LS, England]

BIRDS, SHORE

92-001875 Boland, John M. AN OVERVIEW OF THE SEASONAL DISTRIBUTIONS OF THE NORTH AMERICAN SHOREBIRDS. *Wader Study Group Bull.* No. 62. p. 39-43. 1991. WR 228
[Biol. Dep., San Diego State Univ., San Diego, CA 92182]

92-001876 Bradshaw, C.; P. J. Jepson and N. J. Lindsey. IDENTIFICATION OF BROWN FLYCATCHERS. *Br. Birds* 84(12):527-542. 1991. WR 228
[9 Tynemouth Pl., North Shields, Tyne & Wear NE30 4BJ, England] *Muscicapa striata, M. dauurica, M. sibirica,* and *M. griseisticta.*

92-001877 Bulman, C. M. ANNUAL WADER COUNTS IN THE DERWENT REGION FOR 1990. *Tasm. Bird Rep.* No. 20. p. 25-28. 1991. WR 228
[100 Nelson Rd., Mt. Nelson, Tasm. 7007, Australia]

92-001878 Hands, Helen M.; Mark R. Ryan and John W. Smith. MIGRANT SHOREBIRD USE OF MARSH, MOIST-SOIL, AND FLOODED AGRICULTURAL HABITATS. *Wildl. Soc. Bull.* 19(4):457-464. 1991. WR 228
[Dep. Wildl. & Parks, Cheyenne Bottoms Wildl. Area, Great Bend, KS 67530]

BIRDS, SHORE (Continued)

92-001879 Hayes, Floyd E. and jennifer A. Fox. SEASONALITY, HABITAT USE, AND FLOCK SIZES OF SHOREBIRDS AT THE BAHIA DE ASUNCION, PARAGUAY. *Wilson Bull.* 103(4):637-649. 1991. WR 228
[Dep. Nat. Sci., Sect. Biol., Loma Linda Univ., Loma Linda, CA 92350] Data for 20 species.

92-001880 Ramer, Bernadette A.; Gary W. Page and Mary M. Yoklavich. SEASONAL ABUNDANCE, HABITAT USE, AND DIET OF SHOREBIRDS IN ELKHORN SLOUGH, CALIFORNIA. *West. Birds* 22(4):157-174. 1991. WR 228
[309 Stanford Ave., Santa Cruz, CA 95062]

92-001881 Reid, Martin. HONG KONG - SHOREBIRD SHANGRI-LA. *Birding* 23(6):330-344. 1991. WR 228
[4904 Bonnell, Fort Worth, TX 76107]

92-001882 Shepherd, Philippa; Tanja Crockett; Toni L. De Santo and Keith L. Bildstein. THE IMPACT OF HURRICANE HUGO ON THE BREEDING ECOLOGY OF WADING BIRDS AT PUMPKINSEED ISLAND, HOBCAW BARONY, SOUTH CAROLINA. *Colon. Waterbirds* 14(2):150-157. 1991. WR 228
[Univ. Calif.-Berkeley, Hastings Nat. Hist. Reserv., 38601 E. Carmel Valley Rd., Carmel Valley 93924]

92-001883 Ward, Robin M., compiler. RECENT RINGING TOTALS. *Wader Study Group Bull.* No. 62. p. 43-48. 1991. WR 228

92-001884 Wilson, W. H. THE EFFECT OF MIGRATORY SHOREBIRD PREDATION ON PREY ABUNDANCE AT GRAYS HARBOR, WASHINGTON. *Am. Zool.* 31(5):103A. 1991. Abstract only. WR 228
[Colby Coll., Waterville, ME]

92-001885 Wilson, W. Herbert, Jr. THE FORAGING ECOLOGY OF MIGRATORY SHOREBIRDS IN MARINE SOFT-SEDIMENT COMMUNITIES: THE EFFECTS OF EPISODIC PREDATION ON PREY POPULATIONS. *Am. Zool.* 31(6):840-848. 1991. WR 228
[Dep. Biol., Colby Coll., Waterville, ME 04901]

BIRDS, SEA

92-001886 Dowsett, R. J. and R. D. H. Simpson. THE STATUS OF SEABIRDS OFF THE COAST OF CONGO. *Tauraco Res. Rep.* No. 4. p. 241-250. 1991. In English with French summ. WR 228
[rue Bois Breux 194, B-4020 Jupille-Liege, Belgium] *Morus capensis.*

92-001887 Nettleship, David N. SEABIRD MANAGEMENT AND FUTURE RESEARCH. *Colon. Waterbirds* 14(2):77-84. 1991. WR 228
[Seabird Res. Unit, Canadian Wildl. Serv., Bedford Inst. Oceanogr., Dartmouth, NS, Canada B2Y 4A2]

RAPTORS

92-001888 Aguilar, Roberto F. and Patrick T. Redig. THE USE OF OCCLUSIVE HYDROCOLLOIDAL BANDAGES IN RAPTOR WOUND MANAGEMENT. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 266-267. 1991. WR 228
[Raptor Cent., Univ. Minn., 1920 Fitch Ave., St. Paul 55108]

92-001889 Lelov, Eedi. BREEDING RAPTORS AND OWLS AT HALINGA, SW ESTONIA, IN 1978-1989. *Ornis Fenn.* 68(3):119-122. 1991. WR 228
[Kodesmaa, 203 603, P.-Jaagupi sjk, Estonia]

92-001890 Medland, R. D.; C. Medland and M. Bamford. RAPTORS - LILONGWE-NYIKA-VWAZA MARSH-LILONGWE, 21.12.89-27.12.89. *Nyala* 15(1):47-48. 1991. WR 228
[P.O. Box 30370, Lilongwe 3, Malawi]

92-001891 Tilly, Frederick C. HAWK-WATCHING'S LITTLE-KNOWN SITES. *Birding* 24(1):10-17. 1992. WR 228
[Box 3, Arlee, MT 59821]

92-001892 Watson, Richard T. USING BIRDS OF PREY AS AN ENVIRONMENTAL CONSERVATION TOOL: THE PEREGRINE FUND'S WORLD PROGRAMME. *Environ. Conserv.* 18(3):269-270. 1991. WR 228
[Peregrine Fund, 5666 W. Flying Hawk Ln., Boise, ID 83709]

AMPHIBIANS AND REPTILES

92-001893 Bernardi, Giacomo and Giorgio Bernardi. COMPOSITIONAL TRANSITIONS IN THE NUCLEAR GENOMES OF COLD-BLOODED VERTEBRATES. *J. Mol. Evol.* 31(4):282-293. 1990. WR 228
[Giorgio Bernardi: Lab. Genet. Mol., Inst. Jacques Monod, Tour 43, 2 Place Jussieu, 75005 Paris, France]

92-001894 Bernardi, Giacomo and Giorgio Bernardi. COMPOSITIONAL PATTERNS IN THE NUCLEAR GENOME OF COLD-BLOODED VERTEBRATES. *J. Mol. Evol.* 31(4):265-281. 1990. WR 228
[Giorgio Bernardi: Lab. Gen. Mol., Inst. Jacques Monod, Tour 43, 2 Place Jussieu, 75005 Paris, France]

AMPHIBIANS AND REPTILES (Continued)

92-001895 Bourquin, O. HERPETOFAUNA IN THE NATAL PARKS BOARD RESERVES AND RESORTS. *J. Herpetol. Assoc. Afr.* No. 36. p. 19-25. 1989. WR 228
[Natal Parks Board, P.O. Box 662, Pietermaritzburg 3200, South Africa]

92-001896 Branch, W. R. THE REVISED SOUTH AFRICAN RED DATA BOOK - REPTILES AND AMPHIBIANS. *J. Herpetol. Assoc. Afr.* No. 38. p. 32-41. 1990. WR 228
[Dep. Herpetol., Port Elizabeth Mus., P.O. Box 13147, Humewood 6013, South Africa]

92-001897 Branch, William R. and Harold H. Braack. REPTILES AND AMPHIBIANS OF THE KAROO NATIONAL PARK: A SURPRISING DIVERSITY. *J. Herpetol. Assoc. Afr.* No. 36. p. 25-35. 1989. WR 228
[Port Elizabeth Mus., P.O. Box 13147, Humewood 6013, South Africa]

92-001898 Branch, William R. THE HERPETOFAUNA OF THE CAPE PROVINCE, SOUTH AFRICA: NEW DISTRIBUTION RECORDS AND ZOOGEOGRAPHY. *J. Herpetol. Assoc. Afr.* No. 37. p. 17-44. 1990. WR 228
[Port Elizabeth Mus., P.O. Box 13147, Humewood 6013, South Africa]

92-001899 Chavez-Leon, Gilberto and Julio A. Lemos-Espinal. [AMPHIBIANS AND REPTILES OF SAN FELIPE BACALAR, QUINTANA ROO.] *Rev. Cienc. For.* 12(61):69-89. 1988. In Spanish with English summ. WR 228
[M. Sc. Invest. Proyecto Manejo For. Integral Campo Exp. "Uruapan", CIFAP-Michoacan, INIFAP, A.P. 128, Uruapan, Michoacan, Mexico]

92-001900 Collins, Joseph T. AMPHIBIANS AND REPTILES IN THE UPPER MISSISSIPPI RIVER VALLEY: SYSTEMATIC AND DISTRIBUTIONAL PROBLEMS. *J. Tenn. Acad. Sci.* 66(4):149-152. 1991. WR 228
[Mus. Nat. Hist.-Dyche Hall, Univ. Kans., Lawrence 66045-2454]

92-001901 Dawson, P. and P. J. Bishop. THE USE OF REPTILES AND AMPHIBIANS IN BIOMEDICAL RESEARCH IN SOUTH AFRICA. *J. Herpetol. Assoc. Afr.* No. 38. p. 16-19. 1990. WR 228
[Cent. Anim. Serv., Univ. Witwatersrand, Witwatersrand 2050, South Africa]

92-001902 Duellman, William E. and Antonio W. Salas. ANNOTATED CHECKLIST OF THE AMPHIBIANS AND REPTILES OF CUZCO AMAZONICO, PERU. *Occas. Pap. Mus. Nat. Hist. Univ. Kans.* No. 143. 13p. 1991. In English with Spanish summ. WR 228
[Div. Herpetol., Mus. Nat. Hist., Univ. Kans., Lawrence 66045-2454]

92-001903 Fritts, Thomas H. and Patricia R. Fritts, editors. RACE WITH EXTINCTION: HERPETOLOGICAL NOTES OF J. R. SLEVIN'S JOURNEY TO THE GALAPAGOS 1905-1906. *Herpetol. Monogr.* No. 1. p. 1-98. 1982. WR 228
[U.S. Fish & Wildl. Serv., Denver Wildl. Res. Cent., Mus. Southwest. Biol., Univ. N.M., Albuquerque 87131]

92-001904 Griffin, M. G.; C. Panagis and N. Berriman. THE EASTERN NATIONAL WATER CARRIER: A PRELIMINARY ASSESSMENT OF ITS IMPACT ON THE HERPETOFAUNA. *J. Herpetol. Assoc. Afr.* No. 36. p. 36-37. 1989. WR 228
[Dep. Agric. & Nat. Conserv., P/B 13306 Windhoek, Namibia]

92-001905 Johnson, James Harvey. ANESTHESIA, ANALGESIA AND EUTHANASIA OF REPTILES AND AMPHIBIANS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 132-138. 1991. WR 228
[Dep. Vet. Physiol. & Pharmacol., Coll. Vet. Med., Tex. A&M Univ., College Station]

92-001906 Johnson, P. A. and L. R. G. Raw. THE HERPETOFAUNA OF SUGARCANE FIELDS AND THEIR ENVIRONS ON THE NORTH COAST OF NATAL. *J. Herpetol. Assoc. Afr.* No. 39. p. 11-18. 1989. WR 228
[Inst. Nat. Resour., Univ. Natal, Pietermaritzburg, South Africa]

92-001907 Koch, Edward D. and Charles R. Peterson. A PRELIMINARY SURVEY OF THE DISTRIBUTION OF AMPHIBIANS AND REPTILES IN YELLOWSTONE NATIONAL PARK. *In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 47-49. 1989. WR 228
[Dep. Biol. Sci., Idaho State Univ., Pocatello 83209]

92-001908 Malkmus, Rudolf. [ON THE HERPETOFAUNA IN THE LITORAL REGION OF PORTUGAL (AMPHIBIA ET REPTILIA).] *Faun. Abh. (Dres.)* 18(1):71-83. 1991. In German with English and Portugese summ. WR 228
[Schulstr. 4, W-8771 Wiesthal, Germany]

92-001909 Palmer, Joe G. THE REPTILES AND AMPHIBIANS OF VOYAGEURS NATIONAL PARK. *Bull. Chicago Herpetol. Soc.* 26(11):241-243. 1991. WR 228
[Univ. Southwest. La., Dep. Biol., Lafayette 70505]

92-001910 Reading, C. J. RECOLONISATION OF DISTURBED HEATHLAND BY REPTILES AND AMPHIBIANS. *Inst. Terrestrial Ecol. Rep.* 1990-1991. p. 48-50. 1991. WR 228

AMPHIBIANS AND REPTILES (Continued)

92-001911 Russell, Anthony P. and Aaron M. Bauer. AMPHIBIANS AND REPTILES OF THE CALGARY AREA. *Alberta Nat.* 21(4):123-128. 1991. WR 228
[Dep. Biol. Sci., Univ. Calgary, Calgary, AB Canada T2N 1N4]

92-001912 Schwartz, Albert and Robert W. Henderson. A GUIDE TO THE IDENTIFICATION OF THE AMPHIBIANS AND REPTILES OF THE WEST INDIES EXCLUSIVE OF HISPANIOLA. *Milwaukee Public Mus.* 165p. 1985. WR 228

92-001913 Scott, A. Floyd. THE HISTORY AND LITERATURE OF TENNESSEE HERPETOLOGY. *J. Tenn. Acad. Sci.* 66(4):145-148. 1991. WR 228
[Cent. Field Biol. & Dep. Biol., Austin Peay State Univ., Clarksville, TN 37044]

AMPHIBIANS

92-001914 Abe, Augusto Shinya and Luis Sergio Garcia. RESPONSE TO TEMPERATURE IN THE OXYGEN UPTAKE OF AWAKE AND DORMANT FROGS (AMPHIBIA, LEPTODACTYLIDAE). *Stud. Neotrop. Fauna Environ.* 26(3):135-141. 1991. WR 228
[Dep. Zool., Univ. Estadual Paulista, C.P. 178, 13.500-Rio Claro, SP, Brazil] *Leptodactylus fuscus* and *Physalaemus fuscomaculatus* in Brazil.

92-001915 Anderson, C. W. A PREY TYPE DEPENDENT PERIPHERAL FEEDBACK SYSTEM IN THE FROG *RANA PIPIENS*. *Am. Zool.* 31(5):52A. 1991. Abstract only. WR 228
[North. Ariz. Univ., Flagstaff]

92-001916 Arosemena, Fernando A. and Roberto Ibanez D. *HYLA ANGUSTILINEATA* (NCN). *Herpetol. Rev.* 22(4):133. 1991. WR 228
[Asoc. Nac. Conserv. Nat. (ANCON), Apdo. 1387, Panama 1, Panama]

92-001917 Ashley-Ross, Miriam A. TRANSMETAMORPHIC VARIATION AND SPEED EFFECTS DURING WALKING IN THE PACIFIC GIANT SALAMANDER. *Am. Zool.* 31(5):9A. 1991. Abstract only. WR 228
[Univ. Calif., Irvine] *Dicamptodon tenebrosus.*

92-001918 Baard, Ernst H. W. THE SIGNIFICANCE OF THE DEVELOPMENT OF JACOBSON'S ORGAN IN THE NORTH AMERICAN TAILED FROG *ASCAPHUS TRUEI* (ANURA: LEIOPELMATIDAE). *J. Herpetol. Assoc. Afr.* No. 36. p. 41-45. 1989. WR 228
[Jonkershoek Nat. Conserv. Stn., Private Bag 5014, 7600 Stellenbosch, South Africa]

92-001919 Backwell, Patricia R. Y. and Neville I. Passmore. SATELLITE BEHAVIOR IN THE LEAF-FOLDING FROG, *AFRIXALUS DELICATUS*. *J. Herpetol.* 25(4):497-498. 1991. WR 228
[Dep. Zool., Univ. Witwatersrand, Johannesburg 2050, South Africa]

92-001920 Baker, John M. R. BODY CONDITION AND TAIL HEIGHT IN GREAT CRESTED NEWTS, *TRITURUS CRISTATUS*. *Anim. Behav.* 43(1):157-159. 1992. WR 228
[Brain & Behav. Res. Group, Dep. Biol., Open Univ., Walton Hall, Milton Keynes MK7 6AA, England]

92-001921 Barton, Scott. HUSBANDRY OF THE SOLOMON ISLANDS LEAF FROG *CERATOBATRACHUS GUENTHERI* AT WOODLAND PARK ZOOLOGICAL GARDENS. *AAZPA (Am. Assoc. Zool. Parks Aquariums) Annu. Conf. Proc.* p. 593-598. 1991. WR 228

92-001922 Bates, M. F. *PHRYNOMERUS BIFASCIATUS BIFASCIATUS* (A. SMITH 1847): RED-BANDED FROG. *J. Herpetol. Assoc. Afr.* No. 37. p. 57. 1990. WR 228
[Herpetol. Dep., Natl. Mus., P.O. Box 266, Bloemfontein 9300, South Africa]

92-001923 Beachy, C. K. ECOLOGY OF LARVAL PLETHODONTID SALAMANDERS: SIZE-SPECIFIC PREDATION, HABITAT SHIFTS AND LIFE HISTORY EVOLUTION. *Am. Zool.* 31(5):106A. 1991. Abstract only. WR 228
[Univ. Southwest. La., Lafayette] *Desmognathus quadramaculatus* and *Eurycea wilderae* in the United States.

92-001924 Beachy, Christopher King. *AMBYSTOMA MACULATUM* (SPOTTED SALAMANDER). PREDATION. *Herpetol. Rev.* 22(4):128. 1991. WR 228
[Dep. Biol., P.O. Box 42451, Univ. Southwest. La., Lafayette 70504-2451]

92-001925 Beane, Jeffery C. and R. W. Gaul, Jr. *AMBYSTOMA MACULATUM* (SPOTTED SALAMANDER). *Herpetol. Rev.* 22(4):133. 1991. WR 228
[State Mus. Nat. Sci., Box 27647, Raleigh, NC 27611]

92-001926 Bernardo, J. and J. Spotila. METABOLISM OF JUVENILE SALAMANDERS (PLETHODONTIDAE: *DESMOGNATHUS OCHROPHAEUS*) FROM ELEVATIONALLY DIVERSE POPULATIONS. *Am. Zool.* 31(5):92A. 1991. Abstract only. WR 228
[Duke Univ., Durham, NC]

AMPHIBIANS (Continued)

92-001927 Booth, David T. and Martin E. Feder. FORMATION OF HYPOXIC BOUNDARY LAYERS AND THEIR BIOLOGICAL IMPLICATIONS IN A SKIN-BREATHING AQUATIC SALAMANDER, *DESMOGNATHUS QUADRAMACULATUS*. *Physiol. Zool.* 64(5):1307-1321. 1991. WR 228
[Dep. Organismal Biol. & Anat., Univ. Chicago, 1025 E. 57th St., Chicago, IL 60637]

92-001928 Braack, Harold H.; Richard C. Boycott and William R. Branch. *BUFO VERTEBRALIS*, A. SMITH 1848: SOUTHERN PYGMY TOAD. *J. Herpetol. Assoc. Afr.* No. 37. p. 57. 1990. WR 228
[Karoo Nat. Park, P.O. Box 316, Beaufort West 6790, South Africa]

92-001929 Britton, C. M. EFFECTS OF ENVIRONMENTAL HISTORY, SIBSHIP, AND AGE ON TADPOLE ANTI-PREDATOR RESPONSES. *Am. Zool.* 31(5):112A. 1991. Abstract only. WR 228
[Memphis State Univ., Memphis, TN] *Hyla chrysoscelis*.

92-001930 Burke, A. C. EMBRYONIC ORIGIN OF THE SCAPULA IN *AMBYSTOMA* WITH COMMENT ON THE EVOLUTION OF THE TETRAPOD PECTORAL GIRDLE. *Am. Zool.* 31(5):9A. 1991. Abstract only. WR 228
A. maculatum.

92-001931 Burkett, Ray D. ECOLOGICAL COMPARISONS OF SOME CLOSELY RELATED SPECIES OF AMPHIBIANS IN LAND BETWEEN THE LAKES AND THE MID-SOUTH. *J. Tenn. Acad. Sci.* 66(4):161-164. 1991. WR 228
[Shelby State Comm. Coll., Memphis, TN 38174] Data for 10 species in Tennessee.

92-001932 Burton, Michael S. COLORADO FROG WATCH. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 81-84. 1991. WR 228
[Cheyenne Mt. Zoo, 4250 Cheyenne Mt. Zoo Rd., Colorado Springs, CO 80906]

92-001933 Channing, A. SPECIES DISCOVERY AND PHYLOGENY IN THE GENUS *HYPEROLIUS* (ANURA: HYPEROLIIDAE). *J. Herpetol. Assoc. Afr.* No. 36. p. 76-77. 1989. Abstract only. WR 228
[Dep. Biochem., Univ. Western Cape, Private Bag X17, Bellville 7530, South Africa] *H. viridiflavus* in Africa.

92-001934 Chiszar, David and J. David Drew. *PSEUDACRIS TRISERIATA* (WESTERN CHORUS FROG). *Herpetol. Rev.* 22(4):134. 1991. WR 228
[Dep. Psychol., Univ. Colo., Boulder 80309]

92-001935 Cupp, Paul V., Jr. ASPECTS OF THE LIFE HISTORY AND ECOLOGY OF THE GREEN SALAMANDER, *ANEIDES AENEUS*, IN KENTUCKY. *J. Tenn. Acad. Sci.* 66(4):171-174. 1991. WR 228
[Dep. Biol. Sci., East. Ky. Univ., Richmond 40475]

92-001936 Dawley, E. SEXUAL DIMORPHISM OF SALAMANDER CHEMOSENSORY SYSTEMS: BEHAVIORAL INTERPRETATIONS. *Am. Zool.* 31(5):51A. 1991. Abstract only. WR 228
[Ursinus Coll., Collegeville, PA]

92-001937 Delvinquier, B. L. J. and W. J. Freeland. ON SOME TRYPANOSOMES OF THE AUSTRALIAN ANURA. *Proc. R. Soc. Queensl.* No. 100. p. 79-87. 1989. WR 228
[Dep. Parasitol., Univ. Queensland, St. Lucia, Qld. 4067, Australia] Data for 62 species.

92-001938 Delvinquier, B. L. J. ON SOME NYCTOTHERIDAE OF THE AUSTRALIAN ANURA WITH A DESCRIPTION OF *NYCTOTHEROIDES RAFFAE* N. SP. *Proc. R. Soc. Queensl.* No. 99. p. 21-34. 1988. WR 228
[Dep. Parasitol., Univ. Queensland, St. Lucia, Qld. 4067, Australia] *Bufo marinus* and *Rana daemeli*.

92-001939 Doody, J. Sean and Jeffery A. Wilkerson. *BUFO AMERICANUS* (AMERICAN TOAD). *Herpetol. Rev.* 22(4):133. 1991. WR 228
[Mus. Nat. Sci., 119 Foster Hall, La. State Univ., Baton Rouge 70803]

92-001940 Dorcas, M. E. and K. D. Foltz. ENVIRONMENTAL EFFECTS ON ANURAN ADVERTISEMENT CALLING. *Am. Zool.* 31(5):111A. 1991. Abstract only. WR 228
[Idaho State Univ., Pocatello] *Bufo microscaphus* in Utah.

92-001941 Douglas, Rod. *CACOSTERNUM BOETTGERI*, DAINTY FROG: FEEDING, PREDATION AND TERMITES. *J. Herpetol. Assoc. Afr.* No. 37. p. 45. 1990. WR 228
[Herpetol. Dep., Natl. Mus., P.O. Box 266, Bloemfontein 9300, South Africa]

92-001942 Dupre, R. K.; W. W. Burggren and T. Z. Vitalis. DEHYDRATION DECREASES CUTANEOUS GAS DIFFUSING CAPACITY IN THE TOAD *BUFO WOODHOUSEII*. *Am. Zool.* 31(5):75A. 1991. Abstract only. WR 228
[Univ. Nev., Las Vegas]

92-001943 Fauth, John E.; William J. Resetarits, Jr., and Henry M. Wilbur. INTERACTIONS BETWEEN LARVAL SALAMANDERS: A CASE OF COMPETITIVE EQUALITY. *Oikos* 58(1):91-99. 1990. WR 228
[Dep. Zool., Duke Univ., Durham, NC 27706] *Siren intermedia* and *Notophthalmus viridescens*.

AMPHIBIANS (Continued)

92-001944 Flanigan, James E.; Philip C. Withers and Michael Guppy. *IN VITRO* METABOLIC DEPRESSION OF TISSUES FROM THE AESTIVATING FROG, *NEOBATRACHUS PELOBATOIDES*. *J. Exp. Biol.* Vol. 161. p. 273-283. 1991. WR 228

[Dep. Biochem., Univ. Western Australia, Nedlands, W.A. 6009, Australia]

92-001945 Forester, Don C. and Anthony Wisnieski. THE SIGNIFICANCE OF AIRBORNE OLFACTORY CUES TO THE RECOGNITION OF HOME AREA BY THE DART-POISON FROG *DENDROBATES PUMILIO*. *J. Herpetol.* 25(4):502-504. 1991. WR 228

[Biol. Sci., Towson State Univ., Towson, MD 21204]

92-001946 Formas, J. Ramon; Sonia Lacrampe and Lila Brieva. BIOCHEMICAL VARIATION IN THE SOUTH AMERICAN LEPTODACTYLID FROG *EUPSOPHUS ROSEUS*. *Comp. Biochem. Physiol. B Comp. Biochem.* 100(2):277-280. 1991. WR 228

[Inst. Zool., Univ. Austral Chile, Casilla 567, Valdivia, Chile]

92-001947 Freeland, W. J. and S. H. Kerin. ONTOGENETIC ALTERATION OF ACTIVITY AND HABITAT SELECTION BY *BUFO MARINUS*. *Wildl. Res.* 18(4):431-443. 1991. WR 228

[Conserv. Comm. Northern Territory, P.O. Box 496, Palmerston, N.T. 0831, Australia]

92-001948 Gans, C.; K. Nishikawa and D. Cannatella. THE FROG *MEGOPHRYS MONTANA*: SPECIALIST IN LARGE PREY. *Am. Zool.* 31(5):52A. 1991. Abstract only. WR 228

[Univ. Mich., Ann Arbor]

92-001949 Gerhardt, H. Carl. FEMALE MATE CHOICE IN TREEFROGS: STATIC AND DYNAMIC ACOUSTIC CRITERIA. *Anim. Behav.* 42(4):615-635. 1991. WR 228

[Div. Biol. Sci., Univ. Mo., Columbia 65211] *Hyla versicolor.*

92-001950 Gollmann, G. OSTEOLOGICAL VARIATION IN *GEOCRINIA LAEVIS, GEOCRINIA VICTORIANA*, AND THEIR HYBRID POPULATIONS (AMPHIBIA, ANURA, MYOBATRACHINAE). *Z. Zool. Syst. Evolutionsforsch.* 29(4):289-303. 1991. In English with German summ. WR 228

[Inst. Zool., Univ. Wien, Althanstr. 14, A-1090 Vienna, Austria]

92-001951 Gruia-Gray, J. and S. S. Desser. CYTOPATHOLOGICAL OBSERVATIONS AND EPIZOOTIOLOGY OF FROG ERYTHROCYTIC VIRUS IN BULLFROGS *(RANA CATESBEIANA)*. *J. Wildl. Dis.* 28(1):34-41. 1992. WR 228

[Dep. Zool., Univ. Toronto, Toronto, ON, Canada M5S 1A1]

92-001952 Guerrero, Fatima; Valentin Perez-Mellado; Martin J. Gil and Miguel Lizana. FOOD HABITS AND TROPHIC AVAILABILITY IN THE HIGH MOUNTAIN POPULATION OF THE SPOTTED SALAMANDER FROM SPAIN *(SALAMANDRA SALAMANDRA ALMANZORIS)* (CAUDATA: SALAMANDRIDAE). *Folia Zool.* 39(4):341-353. 1990. WR 228

[Dep. Anim. Biol., Fac. Biol., Univ. Salamanca, 37071-Salamanca, Spain]

92-001953 Haagner, G. V. *PYXICEPHALUS ADSPERSUS ADSPERSUS*, HIGHVELD BULLFROG: REPRODUCTIVE BEHAVIOR. *J. Herpetol. Assoc. Afr.* No. 37. p. 45. 1990. WR 228

[Gazankulu Nat. Conserv., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa]

92-001954 Hanken, James; Michael W. Klymkowsky; Cliff H. Summers; Daniel W. Seufert and Nicole Ingebrigtsen. CRANIAL ONTOGENY IN THE DIRECT-DEVELOPING FROG, *ELEUTHERODACTYLUS COQUI* (ANURA: LEPTODACTYLIDAE), ANALYZED USING WHOLE-MOUNT IMMUNOHISTOCHEMISTRY. *J. Morphol.* 211(1):95-118. 1992. WR 228

[DEPOB, Univ. Colo., Boulder 80309]

92-001955 Harding, Keith A. THE TAXONOMIC STATUS OF *HYLOPSIS PLATYCEPHALUS* WERNER, 1894 AND *CENTROLENELLA* NOBLE, 1920 (AMPHIBIA: ANURA). *Zool. J. Linn. Soc.* 103(4):413-418. 1991. WR 228

[24 Woodland Way, Gunnislake, Cornwall PL18 9JA, England] *Sphaenorhynchus.*

92-001956 Hardy, Laurence M. and M. Cran Lucas. A CRYSTALLINE PROTEIN IS RESPONSIBLE FOR DIMORPHIC EGG JELLIES IN THE SPOTTED SALAMANDER, *AMBYSTOMA MACULATUM* (SHAW) (CAUDATA: AMBYSTOMATIDAE). *Comp. Biochem. Physiol. A Comp. Physiol.* 100(3):653-660. 1991. WR 228

[Mus. Life Sci., La. State Univ., One University Pl., Shreveport 71115-2399]

92-001957 Hass, Carla A. and S. Blair Hedges. ALBUMIN EVOLUTION IN WEST INDIAN FROGS OF THE GENUS *ELEUTHERODACTYLUS* (LEPTODACTYLIDAE): CARIBBEAN BIOGEOGRAPHY AND A CALIBRATION OF THE ALBUMIN IMMUNOLOGICAL CLOCK. *J. Zool. (Lond.)* 225(3):413-426. 1991. WR 228

[Dep. Biol., 208 Mueller Lab., Pa. State Univ., University Park 16802] *E. gossei, E. inoptatus, E. montanus, E. nubicola,* and *E. planirostris.*

AMPHIBIANS (Continued)

92-001958 Hayes, Tyrone and Paul Licht. SIZE SEX DIMORPHISM IN THE AFRICAN BULLFROG (*PYXICEPHALUS ADSPERSUS*) IS STEROID INDEPENDENT. *Am. Zool.* 31(5):40A. 1991. Abstract only. WR 228
[Univ. Calif., Berkeley]

92-001959 Herrero, P. POLYTYPIC CHROMOSOMAL VARIATION IN *TRITURUS BOSCAI* (URODELA: SALAMANDRIDAE). *Genet. Sel. Evol.* 23(4):263-272. 1991. In English with French summ. WR 228
[Unidad Fisiol. Anim., Dep. Biol., Fac. Cienc., Univ. Autonoma Madrid, 28049 Madrid, Spain]

92-001960 Hillman, Stanley S. CARDIAC SCOPE IN AMPHIBIANS: TRANSITION TO TERRESTRIAL LIFE. *Can. J. Zool.* 69(7):2010-2013. 1991. In English with French summ. WR 228
[Dep. Biol., Portland State Univ., P.O. Box 751, Portland, OR 97207]

92-001961 Hillman, Stanley S.; Malcolm S. Lea and Jeffrey M. Duerr. OSMOTIC EFFECTS ON MITOCHONDRIA FROM TWO SPECIES OF AMPHIBIAN, *BUFO MARINUS* AND *RANA CATESBEIANA*. *Physiol. Zool.* 64(6):1552-1560. 1991. WR 228
[Dep. Biol., Portland State Univ., Portland, OR 97207]

92-001962 Hou, P. C. L. and W. W. Burggren. HEMODYNAMIC DEVELOPMENT IN ANURAN LARVAE *XENOPUS LAEVIS*. *Am. Zool.* 31(5):76A. 1991. Abstract only. WR 228
[Univ. Mass., Amherst]

92-001963 Ibanez D., Roberto; Cesar A. Jaramillo; Frank A. Solis and Fidel E. Jaramillo. *HYLA FIMBRIMEMBRA* (FRINGE-LIMBED TREEFROG). *Herpetol. Rev.* 22(4):133-134. 1991. WR 228
[Smithsonian Trop. Res. Inst., Apdo. 2072, Balboa, Panama]

92-001964 Infantino, R. L., Jr. EFFECTS OF PO_2 AND PCO_2 CHANGE ON BLOOD GASES DURING BULLFROG DEVELOPMENT. *Am. Zool.* 31(5):69A. 1991. Abstract only. WR 228
[Univ. Mass., Amherst] *Rana catesbeiana.*

92-001965 Jennings, D.; J. Hanken and R. Ruibal. DEVELOPMENTAL BASIS OF TROPHIC SPECIALIZATION IN LARVAL ANURANS. *Am. Zool.* 31(5):45A. 1991. Abstract only. WR 228
[Univ. Colo., Boulder] *Lepidobatrachus laevis.*

92-001966 Jiang, Suping and Dennis L. Claussen. SEASONAL CHANGE OF FOOD PROCESSING IN *NOTOPHTHALMUS VIRIDESCENS*. *Am. Zool.* 31(5):116A. 1991. Abstract only. WR 228
[Dep. Zool., Miami Univ., Oxford, OH]

92-001967 Jones, Ricky G. *AMBYSTOMA TEXANUM* (SMALLMOUTH SALAMANDER). ALBINISM. *Herpetol. Rev.* 22(4):128-129. 1991. WR 228
[15205 N. May Ave., Edmond, OK 73013]

92-001968 Jorgensen, Morten Buhl. COMPARATIVE STUDIES OF THE BIOPHYSICS OF DIRECTIONAL HEARING IN ANURANS. *J. Comp. Physiol. A Sens. Neural Behav. Physiol.* 169(5):591-598. 1991. WR 228
[Biol. Inst., Odense Univ., Campusvej 55, DK-5230 Odense M, Denmark] *Rana temporaria, Hyla versicolor, H. chrysoscelis,* and *H. gratiosa.*

92-001969 Kaplan, Robert H. GREATER MATERNAL INVESTMENT CAN DECREASE OFFSPRING SURVIVAL IN THE FROG *BOMBINA ORIENTALIS*. *Ecology* 73(1):280-288. 1992. WR 228
[Dep. Biol., Reed Coll., Portland, OR 97202]

92-001970 Kesler, David H. and Wayne R. Munns, Jr. DIEL FEEDING BY ADULT RED-SPOTTED NEWTS IN THE PRESENCE AND ABSENCE OF SUNFISH. *J. Freshwater Ecol.* 6(3):267-273. 1991. WR 228
[Biol. Dep., Rhodes Coll., 2000 N. Parkway, Memphis, IN 38112] *Notophthalmus viridescens* in Rhode Island.

92-001971 King, Richard B. and Bethia King. SEXUAL DIFFERENCES IN COLOR AND COLOR CHANGE IN WOOD FROGS. *Can. J. Zool.* 69(7):1963-1968. 1991. In English with French summ. WR 228
[Dep. Biol. Sci., North. Ill. Univ., DeKalb 60115] *Rana sylvatica* in Indiana.

92-001972 Kok, D. J. POLYSTOMATID MONOGENEAN PARASITES OF ANURA: LIFE CYCLE ADAPTATIONS. *J. Herpetol. Assoc. Afr.* No. 36. p. 38-40. 1989. WR 228
[Dep. Zool. & Entomol., Univ. Orange Free State, Bloemfontein 9300, South Africa] *Xenopus, Kassina, Semnodactylus, Natalobatrachus, Bufo,* and *Strongylopus* in South Africa.

92-001973 Kraus, Fred; Peter K. Ducey; Paul Moler and Michael M. Miyamoto. TWO NEW TRIPARENTAL UNISEXUAL *AMBYSTOMA* FROM OHIO AND MICHIGAN. *Herpetologica* 47(4):429-439. 1991. WR 228
[Dep. Zool., Univ. Fla., Gainesville 32611] *A. laterale.*

92-001974 Kuhnel, Klaus-Detlef. RAISING *TRITURUS CRISTATUS*. *Trop. Fish Hobbyist* 40(3):128-130, 132, 134, 136. 1991. WR 228

AMPHIBIANS (Continued)

92-001975 Kyriakopoulou-Sklavounou, Pasqualina; Per Sjogren and Hakan Jansson. DISCORDANT GENETIC AND MORPHOLOGICAL DIFFERENTIATION BETWEEN THREE *RANA RIDIBUNDA* POPULATIONS FROM NORTHERN GREECE. *Hereditas* 115(1):51-61. 1991. WR 228

[Sjogren: Dep. Zool., Uppsala Univ., Box 561, S-751 22 Uppsala, Sweden]

92-001976 La Marca, Enrique and Hans Peter Reinthaler. POPULATION CHANGES IN *ATELOPUS* SPECIES OF THE CORDILLERA DE MERIDA, VENEZUELA. *Herpetol. Rev.* 22(4):125-128. 1991. WR 228

[Apdo. 116, Merida 5101-A, Venezuela]

92-001977 Langone, Jose A. [REVALIDATION OF *HYLA URUGUAYA* SCHMIDT, 1944 (AMPHIBIA, ANURA, HYLIDAE).] *Comun. Zool. Mus. Hist. Nat. Montev.* 12(172):9p. 1990. In Spanish with English summ. WR 228

[Dep. Herpetol., Mus. Nac. Hist. Nat., C.C. 399, 11.000 Montevideo, Uruguay]

92-001978 Lazzari, Maurizio; Franco Ciani and Valeria Franceschini. BRAIN-CAPILLARY ARCHITECTURE OF THE NEWT, *TRITURUS CRISTATUS CARNIFEX* (CAUDATA: SALAMANDRIDAE): SCANNING ELECTRON-MICROSCOPICAL STUDY OF VASCULAR CORROSION CASTS. *J. Morphol.* 210(3):239-246. 1991. WR 228

[Dep. Biol., Univ. Bologna, I-40126 Bologna, Italy]

92-001979 Licht, Lawrence E. and David M. Sever. CLOACAL ANATOMY OF METAMORPHOSED AND NEOTENIC SALAMANDERS. *Can. J. Zool.* 69(8):2230-2233. 1991. In English with French summ. WR 228

[Dep. Biol., York Univ., 4700 Keele St., Toronto, ON, Canada M3J 1P3] *Ambystoma gracile.*

92-001980 Lopez, Pilar and Alfredo Salvador. THE ROLE OF CHEMOSENSORY CUES IN DISCRIMINATION OF PREY ODORS BY THE AMPHISBAENIAN *BLANUS CINEREUS. J. Chem. Ecol.* 18(1):87-93. 1992. WR 228

[Dep. Ecol. Evol., Mus. Nac. Cienc. Nat., Jose Gutierrez Abascal 2, 28006 Madrid, Spain]

92-001981 Lutz, G. J. and L. C. Rome. DESIGN OF FROG MUSCLES FOR JUMPING. *Am. Zool.* 31(5):123A. 1991. Abstract only. WR 228

[Univ. Pa., Philadelphia]

92-001982 Lynch, John D. THREE REPLACEMENT NAMES FOR PREOCCUPIED NAMES IN THE GENUS *ELEUTHERODACTYLUS* (AMPHIBIA: LEPTODACTYLIDAE). *Copeia* 1991(4):1138-1139. 1991. WR 228

[School Biol. Sci., Univ. Nebr., Lincoln 68588]

92-001983 Margolis, S. E. [HIGH SENSITIVITY TO WATER OF THE COMMON FROG, *RANA TEMPORARIA*, TRIGEMINAL RECEPTORS IN THE BOTTOM OF THE MOUTH CAVITY.] *Zool. Zh.* 70(7):151-154. 1991. In Russian with English summ. WR 228

[Inst. Anim. Evol. Morphol. & Ecol., USSR Acad. Sci., Moscow, USSR]

92-001984 Martin, Jose; Pilar Lopez and Alfredo Salvador. MICROHABITAT SELECTION OF THE AMPHISBAENIAN *BLANUS CINEREUS. Copeia* 1991(4):1142-1146. 1991. WR 228

[Mus. Nac. Cienc. Nat., C/Jose Gutierrez Abascal 2, 28006 Madrid, Spain]

92-001985 McKnight, Mark L.; C. Kenneth Dodd, Jr., and Christina M. Spolsky. PROTEIN AND MITOCHONDRIAL DNA VARIATION IN THE SALAMANDER *PHAEOGNATHUS HUBRICHTI. Herpetologica* 47(4):440-447. 1991. WR 228

[Dep. Zool., Univ. Calif., Davis 95616]

92-001986 McLister, James D.; Stephen C. Lougheed and James P. Bogart. ELECTROPHORETIC AND VOCALIZATION COMPARISONS AMONG THREE LEPTODACTYLID FROGS (*PLEURODEMA* SPP.) FROM NORTHWESTERN ARGENTINA. *Can. J. Zool.* 69(9):2397-2403. 1991. In English with French summ. WR 228

[Dep. Zool., Univ. Guelph, Guelph, ON, Canada N1G 2W1] *P. cinerea, P. borellii,* and *P. tucumana.*

92-001987 Meyers, R. S.; J. Friedman and S. Sergenton. EVIDENCE FOR THE CONTROL OF WATER LOSS CONDUCTANCE IN A SEMI-TROPICAL TOAD. *Am. Zool.* 31(5):78A. 1991. Abstract only. WR 228

[Skidmore Coll., Saratoga Springs, NY] *Bufo marinus.*

92-001988 Mezhzherin, S. V. and E. M. Pisanets. GENETIC DIVERGENCE IN REPRESENTATIVES OF COMPLEX OF GREEN TOADS, *BUFO VIRIDIS* COMPLEX, IN USSR FAUNA. *Dokl. Biol. Sci. (Engl. Transl. Dokl. Acad. Nauk SSSR)* 317(1-6):149-152. 1991. WR 228

[I.I. Shmal'gauzen Inst. Zool., Acad. Sci. Ukrainian SSR, Kiev, USSR]

92-001989 Mijares-Urrutia, Abraham. [TADPOLE OF *HYLA MERIDENSIS* (ANURA: HYLIDAE) FROM THE VENEZUELAN ANDES.] *Rev. Biol. Trop.* 38(2A):231-234. 1990. In Spanish with English summ. WR 228

[Grupo Ecol. Anim. "A", Dep. Biol., Fac. Cienc., Univ. Los Andes, Merida 5101, Venezuela]

AMPHIBIANS (Continued)

92-001990 Miller, B. T. and J. H. Larsen. MODIFICATION OF THE DENTITION ASSOCIATED WITH THE MECHANISM OF PREY CAPTURE IN SALAMANDRID SALAMANDERS. *Am. Zool.* 31(5):36A. 1991. Abstract only. WR 228

[Middle Tenn. State Univ., Murfreesboro] *Pachytriton, Chioglossa, Tylototriton, Salamandra,* and *Salamandrina.*

92-001991 Miller, Brian T. *DESMOGNATHUS OCHROPHAEUS* (MOUNTAIN DUSKY SALAMANDER). *Herpetol. Rev.* 22(4):133. 1991. WR 228

[Dep. Biol., Middle Tenn. State Univ., Murfreesboro, 37132]

92-001992 Moran, Julie and Miriam F. Bennett. THE EFFECTS OF A LOW FREQUENCY ELECTROMAGNETIC FORCE ON THE DISTRIBUTION OF LEUKOCYTES IN RED-SPOTTED NEWTS, *NOTOPHTHALMUS VIRIDESCENS. Am. Zool.* 31(5):59A. 1991. Abstract only. WR 228

[Dep. Biol., Colby Coll., Waterville, ME 04901]

92-001993 Moravec, Jiri. POSTMETAMORPHIC GROWTH IN THE EUROPEAN TREE FROG *(HYLA ARBOREA). Acta Univ. Carol. Biol.* 34(5-6):359-370. 1990. WR 228

[Dep. Zool., Natl. Mus., CS-115 79 Prague 1, Czechoslovakia]

92-001994 Morris, Michael A. BREEDING BIOLOGY AND LARVAL LIFE HISTORY OF FOUR SPECIES OF *AMBYSTOMA* (AMPHIBIA: CAUDATA) IN EAST-CENTRAL ILLINOIS. *Ill. Nat. Hist. Surv. Bull.* 34(4):402. 1991. WR 228

[Cuivre Island Field Stn., West. Ill. Univ., Macomb] *A. opacum, A. platineum, A. texanum,* and *A. maculatum.*

92-001995 Munz, Heinrich and Barbara Claas. ACTIVITY OF LATERAL LINE EFFERENTS IN THE AXOLOTL (*AMBYSTOMA MEXICANUM*). *J. Comp. Physiol. A Sens. Neural Behav. Physiol.* 169(4):461-469. 1991. WR 228

[Fak. Biol., Univ. Bielefeld, Postfach 8640, 4800 Bielefeld 1, Germany]

92-001996 Nishikawa, K. C.; J. C. O'Reilly and D. C. Cannatella. BIOMECHANICAL AND BEHAVIORAL TRANSITIONS IN THE EVOLUTION OF FROG FEEDING. *Am. Zool.* 31(5):52A. 1991. Abstract only. WR 228

[North. Ariz. Univ., Flagstaff] *Scaphiopus, Bufo,* and *Rana.*

92-001997 Nishikawa, K. C. and D. C. Cannatella. KINEMATICS OF PREY CAPTURE IN THE TAILED FROG *ASCAPHUS TRUEI* (ANURA: ASCAPHIDAE). *Zool. J. Linn. Soc.* 103(3):289-307. 1991. WR 228

[Physiol. & Functional Morphol. Group, Dep. Biol. Sci., North. Ariz. Univ., Flagstaff 86011]

92-001998 Nyman, Stephen. ECOLOGICAL ASPECTS OF SYNTOPIC LARVAE OF *AMBYSTOMA MACULATUM* AND THE *A. LATERALE-JEFFERSONIANUM* COMPLEX IN TWO NEW JERSEY PONDS. *J. Herpetol.* 25(4):505-509. 1991. WR 228

[Dep. Biol., West. Wash. Univ., Bellingham 98225]

92-001999 O'Reilly, J. C. and S. M. Deban. THE EVOLUTION OF AQUATIC PREY CAPTURE IN AMPHIBIANS: PHYLOGENETIC CONSTRAINTS AND ADAPTATIONS. *Am. Zool.* 31(5):17A. 1991. Abstract only. WR 228

[North. Ariz. Univ., Flagstaff] *Typhlonectes, Caudiverbera,* and *Hymenochirus.*

92-002000 Olsson, Lennart and Jan Lofberg. PIGMENT PATTERN FORMATION IN LARVAL AMBYSTOMATID SALAMANDERS: *AMBYSTOMA TIGRINUM TIGRINUM. J. Morphol.* 211(1):73-85. 1992. WR 228

[Dep. Zool., Uppsala Univ., Box 561, S-751 22, Uppsala, Sweden]

92-002001 Ovaska, Kristiina. REPRODUCTIVE PHENOLOGY, POPULATION STRUCTURE, AND HABITAT USE OF THE FROG *ELEUTHERODACTYLUS JOHNSTONEI* IN BARBADOS, WEST INDIES. *J. Herpetol.* 25(4):424-430. 1991. WR 228

[Dep. Zool., Univ. British Columbia, Vancouver, BC, Canada V6T 1W5]

92-002002 Ovaska, Kristiina. DIET OF THE FROG *ELEUTHERODACTYLUS JOHNSTONEI* (LEPTODACTYLIDAE) IN BARBADOS, WEST INDIES. *J. Herpetol.* 25(4):486-488. 1991. WR 228

[Dep. Zool., Univ. British Columbia, Vancouver, BC, Canada V6T 1W5]

92-002003 Oza, G. M. ECOLOGICAL EFFECTS OF THE FROG'S LEGS TRADE. *Environmentalist* 10(1):39-41. 1990. From Paryavaran Abstr. 8(1-2):9101-089. 1991. WR 228

[Dep. Bot., Maharaja Sayaji Rao Univ. Baroda, Baroda-390 002, India]

92-002004 Pallett, John R. and Neville I. Passmore. THE SIGNIFICANCE OF MULTI-NOTE ADVERTISMENT CALLS IN A REED FROG, *HYPEROLIUS TUBERILINGUIS. J. Herpetol. Assoc. Afr.* No. 36. p. 72. 1989. Abstract only. WR 228

[Dep. Zool., Univ. Witwatersrand, Johannesburg 2001, South Africa]

AMPHIBIANS (Continued)

92-002005 Parsons, Robert H.; Virginia McDevitt and Vinay R. Aggarwal. BLADDER VOLUME AFFECTS WATER UPTAKE ACROSS THE PELVIC PATCH IN *BUFO MARINUS*. *Am. Zool.* 31(5):121A. 1991. Abstract only. WR 228

[Dep. Biol. & Biophysics Cent., Rensselaer Polytechnic Inst., Troy, NY 12180]

92-002006 Paton, Daniel; Angeles Juarranz; Encarnacion Sequeros; Rosa Perez-Campo; Monica Lopez-Torres and Gustavo Barja de Quiroga. SEASONAL AGE AND SEX STRUCTURE OF *RANA PEREZI* ASSESSED BY SKELETOCHRONOLOGY. *J. Herpetol.* 25(4):389-394. 1991. WR 228

[Dep. Biol., Fac. Cienc., Univ. Autonoma, Madrid 28049, Spain]

92-002007 Pfennig, David W.; Michael L. G. Loeb and James P. Collins. PATHOGENS AS A FACTOR LIMITING THE SPREAD OF CANNIBALISM IN TIGER SALAMANDERS. *Oecologia (Heidelb.)* 88(2):161-166. 1991. WR 228

[Collins: Dep. Zool., Ariz. State Univ., Tempe 85287-1501] *Ambystoma tigrinum nebulosum.*

92-002008 Pfennig, David W.; Alan Mabry and David Orange. ENVIRONMENTAL CAUSES OF CORRELATIONS BETWEEN AGE AND SIZE AT METAMORPHOSIS IN *SCAPHIOPUS MULTIPLICATUS*. *Ecology* 72(6):2240-2248. 1991. WR 228

[Sect. Neurobiol. & Behav., Seeley Mudd Hall, Cornell Univ., Ithaca, NY 14853-2702]

92-002009 Phillips, Christopher A. *AMBYSTOMA JEFFERSONIANUM* (JEFFERSON SALAMANDER). *Herpetol. Rev.* 22(4):133. 1991. WR 228

[Dep. Ecol., Ethol. & Evol., Univ. Ill., Urbana 61801]

92-002010 Phillips, Christopher A. *HEMIDACTYLIUM SCUTATUM* (FOUR-TOED SALAMANDER). *Herpetol. Rev.* 22(4):133. 1991. WR 228

[Dep. Ecol., Ethol. & Evol., Univ. Ill., Urbana 61801]

92-002011 Phillips, Christopher A. *AMBYSTOMA MACULATUM* (SPOTTED SALAMANDER). *Herpetol. Rev.* 22(4):133. 1991. WR 228

[Dep. Ecol., Ethol. & Evol., Univ. Ill., Urbana 61801]

92-002012 Pough, F. H. and M. R. Preest. THE EFFECTS OF DEHYDRATION AND BODY TEMPERATURE ON ORGANISMAL PERFORMANCE OF TOADS, *BUFO AMERICANUS*. *Am. Zool.* 31(5):45A. 1991. Abstract only. WR 228

[Cornell Univ., Ithaca, NY]

92-002013 Poynton, J. C. EVOLUTIONARY ACTIVITY IN THE SOUTHERN PART OF AFRICA: EVIDENCE FROM THE AMPHIBIA. *J. Herpetol. Assoc. Afr.* No. 36. p. 2-6. 1989. WR 228

[Dep. Biol., Univ. Natal, Durban, South Africa]

92-002014 Prakash, Soam; A. K. Sinha and C. D. Gupta. VASCULAR ATROPHY AND ABNORMALITIES IN THE DISEASED LIVER OF FROG (*RANA TIGRINA* DAUD.). *Indian J. Anim. Sci.* 61(7):710-711. 1991. WR 228

[Dep. Anat., S.N. Med. Coll., Soarminagar, Dayalbagh, Agra-282 005, India]

92-002015 Price, Jim and Don Price. *GASTROPHRYNE OLIVACEA* (GREAT PLAINS NARROWMOUTH TOAD). *Herpetol. Rev.* 22(4):133. 1991. WR 228

[Dep. Biol., Arkansas Tech Univ., Russellville 72801]

92-002016 Prigioni, Carlos Ma. and Jose A. Langone. [DESCRIPTION OF THE LARVA OF *MELANOPHRYNISCUS OREJASMIRANDAi* PRIGIONI & LANGONE, 1986; (AMPHIBIA, ANURA, BUFONIDAE).] *Comun. Zool. Mus. Hist. Nat. Montev.* 12(173):9p. 1990. In Spanish with English summ. WR 228

[Dep. Herpetol., Mus. Nac. Hist. Nat., C.C. 399, 11.000 Montevideo, Uruguay]

92-002017 Pruett, Susan J.; Donald F. Hoyt and Daniel F. Stiffler. THE ALLOMETRY OF OSMOTIC AND IONIC REGULATION IN AMPHIBIA WITH EMPHASIS ON INTRASPECIFIC SCALING IN LARVAL *AMBYSTOMA TIGRINUM*. *Physiol. Zool.* 64(5):1173-1199. 1991. WR 228

[Stiffler: Biol. Sci. Dep., Calif. State Polytech. Univ., Pomona 91768]

92-002018 Rafidah, J.; B. L. Ong and S. Saroja. OUTBREAK OF "RED LEG" - AN *AEROMONAS HYDROPHILIA* INFECTION IN FROGS. *J. Vet. Malaysia* 2(2):139-142. 1990. WR 228

[Makmal Diagnosa Vet., Jabatan Haiwan Negeri Johor, Johor Bahru, Malaysia] *Rana catesbeiana.*

92-002019 Raymond, Larry R. and Laurence M. Hardy. EFFECTS OF A CLEARCUT ON A POPULATION OF THE MOLE SALAMANDER, *AMBYSTOMA TALPOIDEUM*, IN AN ADJACENT UNALTERED FOREST. *J. Herpetol.* 25(4):509-512. 1991. WR 228

[Walter B. Jacobs Memorial Nat. Park, 8012 Blanchard Furrh Rd., Shreveport, LA 71107]

AMPHIBIANS (Continued)

92-002020 Reading, C. J.; J. Loman and T. Madsen. BREEDING POND FIDELITY IN THE COMMON TOAD, *BUFO BUFO*. *J. Zool. (Lond.)* 225(2):201-211. 1991. WR 228
[Inst. Terrestrial Ecol., Furzebrook Res. Stn., Wareham, Dorset BH20 5AS, England]

92-002021 Reagan, Nancy L. and Paul A. Verrell. THE EVOLUTION OF PLETHODONTID SALAMANDERS: DID TERRESTRIAL MATING FACILITATE LUNGLESSNESS? *Am. Nat.* 138(5):1307-1313. 1991. WR 228
[Dep. Ecol. & Evol., Univ. Chicago, 940 E. 57th St., Chicago, IL 60637]

92-002022 Redmond, William H. BIOGEOGRAPHY OF AMPHIBIANS IN TENNESSEE. *J. Tenn. Acad. Sci.* 66(4):153-160. 1991. WR 228
[Reg. Nat. Heritage Proj., Tenn. Valley Authority, Norris, TN 37828]

92-002023 Reilly, S. M. and G. V. Lauder. EXPERIMENTAL MORPHOLOGY OF THE FEEDING MECHANISM IN SALAMANDERS. *Am. Zool.* 31(5):45A. 1991. Abstract only. WR 228
[Dep. Zool., Ohio Univ., Athens 45701] *Ambystoma tigrinum*.

92-002024 Rosa, Humberto D.; Ana M. Viegas and Eduardo G. Crespo. GENETIC STRUCTURE OF PORTUGUESE POPULATIONS OF MIDWIFE TOADS, WITH SPECIAL REFERENCE TO AN ISOLATE OF *ALYTES OBSTETRICANS*. *Port. Zool.* 1(3):15-25. 1990. In English with Portuguese summ. WR 228
[Dep. Zool. & Antropol., Fac. Cienc. C2, Univ. Lisboa, 1700 Lisbon, Portugal] *Alytes obstetricans* and *A. cisternasii* in Portugal.

92-002025 Rose, Gary J. and Eliot A. Brenowitz. AGGRESSIVE THRESHOLDS OF MALE PACIFIC TREEFROGS FOR ADVERTISEMENT CALLS VARY WITH AMPLITUDE OF NEIGHBORS' CALLS. *Ethology* 89(3):244-252. 1991. WR 228
[Dep. Biol., Univ. Utah, Salt Lake City 84112] *Hyla regilla* in Washington.

92-002026 Ryan, Michael J. and Walter Wilczynski. EVOLUTION OF INTRASPECIFIC VARIATION IN THE ADVERTISEMENT CALL OF A CRICKET FROG (*ACRIS CREPITANS*, HYLIDAE). *Biol. J. Linn. Soc.* 44(3):249-271. 1991. WR 228
[Dep. Zool. & Psychol., Univ. Tex., Austin 78712]

92-002027 Sato, I.; K. Shimada; T. Sato; T. Kitagawa and R. Etheridge. MORPHOLOGY OF THE TEETH OF *URODELA* AND *GYMONOPHIONA*: FINE STRUCTURE AND CHEMISTRY OF ENAMEL. *Am. Zool.* 31(5):36A. 1991. Abstract only. WR 228
[Dep. Anat., School Dent. Tokyo, Nippon Dent. Univ., Tokyo, Japan]

92-002028 Satou, Masahiko and Atsushi Shiraishi. LOCAL MOTION PROCESSING IN THE OPTIC TECTUM OF THE JAPANESE TOAD, *BUFO JAPONICUS*. *J. Comp. Physiol. A Sens. Neural Behav. Physiol.* 169(5):569-589. 1991. WR 228
[Div. Inform. Sci., Grad. School Integrated Sci., Yokohama City Univ., 22-2 Seto, Kanazawa-ku, Yokohama 236, Japan]

92-002029 Schwartz, Joshua J. WHY STOP CALLING? A STUDY OF UNISON BOUT SINGING IN A NEOTROPICAL TREEFROG. *Anim. Behav.* 42(4):565-577. 1991. WR 228
[Dep. Ecol. & Evol. Biol., Box U-43, Univ. Conn., Storrs 06269] *Hyla microcephala* in Panama.

92-002030 Schwartz, Joshua J. and A. Stanley Rand. THE CONSEQUENCES FOR COMMUNICATION OF CALL OVERLAP IN THE TUNGARA FROG, A NEOTROPICAL ANURAN WITH A FREQUENCY-MODULATED CALL. *Ethology* 89(1):73-83. 1991. WR 228
[Dep. Ecol. & Evol. Biol., Box U-43, Univ. Conn., Storrs 06269] *Physalaemus pustulosus*.

92-002031 Semlitsch, R. D. PERFORMANCE OF TADPOLES IN THE HYBRIDOGENETIC *RANA ESCULENTA* COMPLEX. *Am. Zool.* 31(5):92A. 1991. Abstract only. WR 228
[Univ. Zurich, Zurich, Switzerland] *R. lessonae*.

92-002032 Sever, David M. COMPARATIVE ANATOMY AND PHYLOGENY OF THE CLOACAE OF SALAMANDERS (AMPHIBIA: CAUDATA). III. AMPHIUMIDAE. *J. Morphol.* 211(1):63-72. 1992. WR 228
[Dep. Biol., Saint Mary's Coll., Notre Dame, IN 46556]

92-002033 Seymour, Roger S. and J. Dale Roberts. EMBRYONIC RESPIRATION AND OXYGEN DISTRIBUTION IN FOAMY AND NONFOAMY EGG MASSES OF THE FROG *LIMNODYNASTES TASMANIENSIS*. *Physiol. Zool.* 64(5):1322-1340. 1991. WR 228
[Dep. Zool., Univ. Adelaide, G.P.O. Box 498, Adelaide, S.A. 5001, Australia]

92-002034 Shimada, K.; I. Sato; G. Murakami and T. Sato. THE FINE STRUCTURE AND ANALYSIS OF ENAMEL IN GIANT SALAMANDER (*MEGALOBATRACHUS JAPONICUS*). *Am. Zool.* 31(5):36A. 1991. Abstract only. WR 228
[Dep. Anat., School Dent., Nihon Univ., Tokyo, Japan]

AMPHIBIANS (Continued)

92-002035 Simons, R. R.; B. E. Felgenhauer and R. G. Jaeger. A TEST OF THE SCENT MATCHING HYPOTHESIS FOR A NON-MAMMALIAN SPECIES. *Am. Zool.* 31(5):98A. 1991. Abstract only. WR 228
[Univ. Southwest. La., Lafayette] *Plethodon cinereus.*

92-002036 Sjogren, Per. EXTINCTION AND ISOLATION GRADIENTS IN METAPOPULATIONS: THE CASE OF THE POOL FROG (*RANA LESSONAE*). *Biol. J. Linn. Soc.* 42(1/2):135-147. 1991. WR 228
[Dep. Zool., Sect. Anim. Ecol., Uppsala Univ., Box 561, S-751 22 Uppsala, Sweden]

92-002037 Smith, Donald D.; Robert Powell; Peter A. Zani and Amy Lathrop. *OSTEOPILUS DOMINICENSIS* (NCN). BEHAVIOR. *Herpetol. Rev.* 22(4):129. 1991. WR 228
[Div. Allergy & Rheumatism, Univ. Kans. Med. Cent., Kansas City 66103]

92-002038 Smith, S. R. and K. C. Nishikawa. THE MECHANISM OF TONGUE PROTRUSION IN THE SPADE FOOT TOAD *SPEA MULTIPLICATUS*. *Am. Zool.* 31(5):52A. 1991. Abstract only. WR 228
[North. Ariz. Univ., Flagstaff]

92-002039 Snyder, David H. THE GREEN SALAMANDER (*ANEIDES AENEUS*) IN TENNESSEE AND KENTUCKY, WITH COMMENTS ON THE CAROLINAS' BLUE RIDGE POPULATIONS. *J. Tenn. Acad. Sci.* 66(4):165-169. 1991. WR 228
[Cent. Field Biol. & Dep. Biol., Austin Peay State Univ., Clarksville, TN 37044]

92-002040 Sredl, Michael J. and James P. Collins. THE EFFECT OF ONTOGENY ON INTERSPECIFIC INTERACTIONS IN LARVAL AMPHIBIANS. *Ecology* 72(6):2232-2239. 1991. WR 228
[Nongame Branch, Game & Fish Dep., 2221 W. Greenway Rd., Phoenix, AZ 85023-4312] *Ambystoma tigrinum* and *Pseudacris triseriata* in Arizona.

92-002041 Staub, N. L. THE EFFECT OF TESTOSTERONE ON FEMALES OF THE SEXUALLY DIMORPHIC PLETHODONTID SALAMANDER *ANEIDES HARDII*. *Am. Zool.* 31(5):7A. 1991. Abstract only. WR 228
[Smithsonian Environ. Res. Cent., Edgewater, MD]

92-002042 Stewart, Margaret M. and A. Stanley Rand. VOCALIZATIONS AND THE DEFENSE OF RETREAT SITES BY MALE AND FEMALE FROGS, *ELEUTHERODACTYLUS COQUI*. *Copeia* 1991(4):1013-1024. 1991. WR 228
[Dep. Biol. Sci., SUNY, Albany, NY 12222]

92-002043 Stiffler, Daniel F. PARTITIONING OF ACID-BASE REGULATION BETWEEN RENAL AND EXTRARENAL SITES IN THE ADULT, TERRESTRIAL STAGE OF THE SALAMANDER *AMBYSTOMA TIGRINUM* DURING RESPIRATORY ACIDOSIS. *J. Exp. Biol.* Vol. 157. p. 47-62. 1991. WR 228
[Dep. Biol. Sci., Calif. State Polytech. Univ., Pomona 91768]

92-002044 Teare, J. Andrew; Roberta S. Wallace and Mitchell Bush. PHARMACOLOGY OF GENTAMICIN IN THE LEOPARD FROG (*RANA PIPIENS*). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 128-131. 1991. WR 228
[Milwaukee Cty. Zoo, 10001 W. Bluemound Rd., Milwaukee, WI 53226]

92-002045 Tilak, Raj and Pranjalendu Ray. RANGE EXTENSION AND NOTES ON *RANA ERYTHRAEA* (SCHLEGEL, 1837) (ANURA: RANIDAE) FROM DUDHWA NATIONAL PARK, UTTAR PRADESH. *J. Bombay Nat. Hist. Soc.* 87(3):380-384. 1990. WR 228
[Zool. Surv. India, North. Reg. Stn., 218 Kaulagarh Rd., Dehra Dun-248 195, India]

92-002046 Torr, Geordie A. *UPEROLEIA LAEVIGATA* (NCN). BEHAVIOR. *Herpetol. Rev.* 22(4):129-130. 1991. WR 228
[Zool. A08, Univ. Sydney, N.S.W. 2006, Australia]

92-002047 Tugwell, Noel and Kimberly Schwartz. *SCAPHIOPUS HOLBROOKII HURTERII* (HURTER'S SPADEFOOT). *Herpetol. Rev.* 22(4):134. 1991. WR 228
[Dep. Biol., Arkansas Tech Univ., Russellville 72801]

92-002048 Turnipseed, Glyn and Matt Gallagher. *AMBYSTOMA ANNULATUM* (RINGED SALAMANDER). *Herpetol. Rev.* 22(4):133. 1991. WR 228
[Dep. Biol., Arkansas Tech Univ., Russellville 72801]

92-002049 van der Horst, G. and John Visser. SPERMATOZOA OF SOME AFRICAN AMPHIBIANS. *J. Herpetol. Assoc. Afr.* No. 36. p. 79. 1989. Abstract only. WR 228
[Dep. Physiol., Univ. West. Cape, Private Bag X17, Bellville 7530, South Africa]

92-002050 van der Horst, Gerhard; John Visser and Liz van der Merwe. THE ULTRASTRUCTURE OF THE SPERMATOZOON OF *TYPHLONECTES NATANS* (GYMNOPHIONA: TYPHLONECTIDAE). *J. Herpetol.* 25(4):441-447. 1991. WR 228
[Dep. Physiol. Sci., Univ. West. Cape, Bellville 7535, South Africa]

AMPHIBIANS (Continued)

92-002051 Vasquez-Dial, Joel and Oscar Flores-Villela. *PTERNOHYLA DENTATA* (UPLAND BURROWING TREEFROG). MATING CALL. *Herpetol. Rev.* 22(4):129. 1991. WR 228
[Mus. Zool., Fac. Cienc., UNAM, A.P. 70-399, Mexico, D.F. 04510, Mexico]

92-002052 Verrell, Paul A. MALE MATING SUCCESS IN THE MOUNTAIN DUSKY SALAMANDER, *DESMOGNATHUS OCHROPHAEUS*: ARE SMALL, YOUNG, INEXPERIENCED MALES AT A DISADVANTAGE? *Ethology* 88(4):277-286. 1991. WR 228
[Dep. Ecol. & Evol., Univ. Chicago, 940 E. 57th St., Chicago, IL 60637]

92-002053 Verrell, Paul A. INSEMINATION TEMPORARILY INHIBITS SEXUAL RESPONSIVENESS IN FEMALE SALAMANDERS (*DESMOGNATHUS OCHROPHAEUS*). *Behaviour* 119(1-2):51-64. 1991. WR 228
[Dep. Ecol. & Evol., Univ. Chicago, 940 E. 57th St., Chicago, IL 60637]

92-002054 Visser, John. INTERSPECIFIC DIFFERENCES IN SPERM MORPHOLOGY IN *HELEOPHRYNE*. *J. Herpetol. Assoc. Afr.* No. 36. p. 79. 1989. Abstract only. WR 228
[P.O. Box 20, Camps Bay 8040, South Africa] *H. natalensis, H. purcelli purcelli*, and *H. orientalis*.

92-002055 von Seckendorff Hoff, Krain and Stanley Donald Hillyard. ANGIOTENSIN II STIMULATES CUTANEOUS DRINKING IN THE TOAD *BUFO PUNCTATUS*. *Physiol. Zool.* 64(5):1165-1172. 1991. WR 228
[Dep. Biol. Sci., Univ. Nev., 4505 Maryland Pkwy., Las Vegas 89154]

92-002056 Walls, Susan C. and Raymond D. Semlitsch. VISUAL AND MOVEMENT DISPLAYS FUNCTION AS AGONISTIC BEHAVIOR IN LARVAL SALAMANDERS. *Copeia* 1991(4):936-942. 1991. WR 228
[Dep. Zool., Oreg. State Univ., Cordley Hall 3029, Corvallis 97331-2914] *Ambystoma maculatum* in South Carolina and Mississippi.

92-002057 Walls, Susan C. and Roger E. Roudebush. REDUCED AGGRESSION TOWARD SIBLINGS AS EVIDENCE OF KIN RECOGNITION IN CANNIBALISTIC SALAMANDERS. *Am. Nat.* 138(4):1027-1038. 1991. WR 228
[Dep. Zool., Oreg. State Univ., Corvallis 97331-2914] *Ambystoma opacum*.

92-002058 Ward, D. L. and C. A. Singhas. EFFECTS OF PROLACTIN ON INTEGUMENTAL GLYCOCONJUGATES IN THE RED-SPOTTED NEWT. *Am. Zool.* 31(5):66A. 1991. Abstract only. WR 228
[E. Carolina Univ., Greenville, NC] *Notophthalmus viridescens*.

92-002059 Warner, Susan C.; William A. Dunson and Joseph Travis. INTERACTION OF pH, DENSITY, AND PRIORITY EFFECTS ON THE SURVIVORSHIP AND GROWTH OF TWO SPECIES OF HYLID TADPOLES. *Oecologia (Heidelb.)* 88(3):331-339. 1991. WR 228
[Dep. Biol., 208 Mueller Lab., Pa. State Univ., University Park 16802] *Hyla gratiosa* and *H. femoralis*.

92-002060 Whitehurst, Patricia Hagaman and Benjamin A. Pierce. THE RELATIONSHIP BETWEEN ALLOZYME VARIATION AND LIFE-HISTORY TRAITS OF THE SPOTTED CHORUS FROG, *PSEUDACRIS CLARKII*. *Copeia* 1991(4):1032-1039. 1991. WR 228
[1327 Cherokee, Richardson, TX 75080]

92-002061 Wilkinson, M. ADULT TOOTH CROWN MORPHOLOGY IN THE TYPHONECTIDAE (AMPHIBIA: GYMNOPHIONA). *Z. Zool. Syst. Evolutionsforsch.* 29(4):304-311. 1991. In English with German summ. WR 228
[Dep. Geol., Univ. Bristol, Queens Rd., Bristol BS8 1RJ, England]

92-002062 Wright, M. L.; S. A. Rousseau and C. M. Anuszewski. EFFECTS OF ANTERIOR PITUITARY HORMONES ON TADPOLE ORGANS *IN VIVO* AND *IN VITRO*. *Am. Zool.* 31(5):2A. 1991. Abstract only. WR 228
[Coll. Our Lady of the Elms, Chicopee, MA] *Rana pipiens*.

92-002063 Wurst, G. Z.; H. B. Shaffer and E. L. Miller. MORPHOMETRIC VS. ALLOZYMIC VARIATION IN *AMBYSTOMA TIGRINUM NEBULOSUM*. *Am. Zool.* 31(5):129A. 1991. Abstract only. WR 228
[Weber State Univ., Ogden, UT]

92-002064 Wygoda, M. L. and R. H. Garman. ONTOGENY OF WATER LOSS RESISTANCE IN THE GREEN TREE FROG (*HYLA CINEREA*). *Am. Zool.* 31(5):121A. 1991. Abstract only. WR 228
[McNeese State Univ., Lake Charles, LA]

REPTILES

92-002065 Abu-Ghalyun, Younes. STRUCTURE AND SOME CONTRACTILE PROPERTIES OF MUSCULUS ILIOFIBULARIS OF *AGAMA STELLIO STELLIO*. *Acta Zool. (Stockh.)* 72(4):247-250. 1991. WR 228
[Dep. Biol., Yarmouk Univ., Irbid, Jordan]

REPTILES (Continued)

92-002066 Acharjyo, L. N.; L. A. K. Singh and S. K. Pattanaik. AGE AT SEXUAL MATURITY OF GHARIAL *GAVIALIS GANGETICUS* (REPTILIA: CROCODILIA). *J. Bombay Nat. Hist. Soc.* 87(3):458-459. 1990. WR 228

92-002067 Acuna Mesen, Rafael Arturo. [SKIN ULTRASTRUCTURE IN NEONATE *LEPIDOCHELYS OLIVACEA* (TESTUDINES: CHELONIDAE).] *Rev. Biol. Trop.* 38(1):55-62. 1990. In Spanish with English summ. WR 228
[Escuela Biol., Univ. Costa Rica, Costa Rica]

92-002068 Adolph, S. C. and W. P. Porter. LIFE HISTORY TRAIT COVARIATION IN LIZARDS: A PHYSIOLOGICAL MODEL. *Am. Zool.* 31(5):92A. 1991. Abstract only. WR 228
[Univ. Wis., Madison] *Sceloporus undulatus.*

92-002069 Al-Joufi, Abdusalam; Graham S. Bailey; Krisana Reddi and Damon C. Smith. NEUTRALIZATION OF KININ-RELEASING ENZYMES FROM VIPERID VENOMS BY ANTIVENOM IgG FRAGMENTS. *Toxicon* 29(12):1509-1511. 1991. WR 228
[Bailey: Dep. Chem. & Biol. Chem., Univ. Essex, Colchester, Essex CO4 3SQ, England] *Vipera berus berus, V. xanthina xanthina, V. lebetina obtusa, V. l. schweizeri, V. aspis aspis,* and *V. ammodytes ammodytes.*

92-002070 Arndt, Rudolf G. PREDATION ON HATCHLING DIAMONDBACK TERRAPIN, *MALACLEMYS TERRAPIN* (SCHOEPFF), BY THE GHOST CRAB, *OCYPODE QUADRATA* (FABRICIUS). *Fla. Sci.* 54(3/4):215-217. 1991. WR 228
[Fac. Nat. Sci. & Math., Stockton State Coll., Pomona, NJ 08240]

92-002071 Arosemena, Fernando A. *ANOLIS BISCUTIGER* (ANOLE). *Herpetol. Rev.* 22(4):134. 1991. WR 228
[Asoc. Nac. Conserv. Nat. (ANCON), Box 1387, Panama 1, Panama]

92-002072 Autumn, K.; R. B. Weinstein and R. J. Full. LOW COST OF LOCOMOTION PERMITS ACTIVITY AT LOW TEMPERATURES IN A NOCTURNAL LIZARD. *Am. Zool.* 31(5):141A. 1991. Abstract only. WR 228
[Univ. Calif., Berkeley] *Teratoscincus przewalskii.*

92-002073 Baard, E. H. W. and A. Scott. *BITIS CORNUTA CORNUTA* (DAUDIN 1803): MANY-HORNED ADDER. *J. Herpetol. Assoc. Afr.* No. 37. p. 56. 1990. WR 228
[Jonkershoek Nat. Conserv. Stn., P.O. Box 5014, Stellenbosch 7600, South Africa]

92-002074 Baard, Ernst H. W. THE ECOLOGY AND CONSERVATION STATUS OF THE GEOMETRIC TORTOISE, *PSAMMOBATES GEOMETRICUS*, PRELIMINARY RESULTS. *J. Herpetol. Assoc. Afr.* No. 36. p. 72. 1989. Abstract only. WR 228
[Jonkershoek Nat. Conserv. Stn., Stellenbosch 7600, South Africa]

92-002075 Babu, A. S. and T. Veerabasappa Gowda. EFFECTS OF CHEMICAL MODIFICATION ON ENZYMATIC AND TOXICOLOGICAL PROPERTIES OF PHOSPHOLIPASES A_2 FROM *NAJA NAJA NAJA* AND *VIPERA RUSSELLI* SNAKE VENOMS. *Toxicon* 29(10):1251-1262. 1991. WR 228
[Gowda: Dep. Studies Biochem., Univ. Mysore, Manasagangotri, Mysore-570 006, India]

92-002076 Baird, T. A. and S. F. Fox. EXPERIMENTAL FIELD EVIDENCE FOR THE DEAR ENEMY PHENOMENON IN MALE COLLARED LIZARDS. *Am. Zool.* 31(5):10A. 1991. Abstract only. WR 228
[Univ. Cent. Okla., Edmond] *Crotaphytus collaris* in Oklahoma.

92-002077 Baston, Janice E. *CLEMMYS MUHLENBERGII* (BOG TURTLE). *Herpetol. Rev.* 22(4):134. 1991. WR 228
[Dep. Chem., Furman Univ., Greenville, SC 29613]

92-002078 Bates, M. F. *VARANUS ALBIGULARIS*, ROCK MONITOR: HIBERNATION. *J. Herpetol. Assoc. Afr.* No. 37. p. 50. 1990. WR 228
[Herpetol. Dep., Natl. Mus., P.O. Box 266, Bloemfontein 9300, South Africa]

92-002079 Bates, M. F. TAIL LOSS FREQUENCY AND SIGNIFICANCE IN THE CAPE THICK-TOED GECKO, *PACHYDACTYLUS CAPENSIS CAPENSIS. J. Herpetol. Assoc. Afr.* No. 36. p. 76. 1989. Abstract only. WR 228
[Dep. Herpetol., Natl. Mus., P.O. Box 266, Bloemfontein 9300, South Africa]

92-002080 Bauer, A. M. *PACHYDACTYLUS MARIQUENSIS LATIROSTRIS* HEWITT 1923: MARICO GECKO. *J. Herpetol. Assoc. Afr.* No. 37. p. 57. 1990. WR 228
[Biol. Dep., Villanova Univ., Villanova, PA 19085]

92-002081 Beatley, Timothy. BALANCING URBAN DEVELOPMENT AND ENDANGERED SPECIES: THE COACHELLA VALLEY HABITAT CONSERVATION PLAN. *Environ. Manage.* 16(1):7-19. 1992. WR 228
[Dep. Urban & Environ. Planning, School Architecture, Univ. Va., Charlottesville 22903] *Uma inornata* in California.

92-002082 Beck, Daniel D. and Charles H. Lowe. ECOLOGY OF THE BEADED LIZARD, *HELODERMA HORRIDUM*, IN A TROPICAL DRY FOREST IN JALISCO, MEXICO. *J. Herpetol.* 25(4):395-406. 1991. WR 228
[Dep. Ecol. & Evol. Biol., Univ. Ariz., Tucson 85721]

REPTILES (Continued)

92-002083 Beck, Daniel David and Aurelio Ramirez-Bautista. COMBAT BEHAVIOR OF THE BEADED LIZARD, *HELODERMA H. HORRIDUM*, IN JALISCO, MEXICO. *J. Herpetol.* 25(4):481-484. 1991. WR 228
[Dep. Ecol. & Evol. Biol., Univ. Ariz., Tucson 85721]

92-002084 Berger-Dell'Mour, H. A. E. and W. Mayer. PARAPATRIC EXISTENCE OF TWO SPECIES OF *PEDIOPLANIS* IN THE CENTRAL NAMIB. *J. Herpetol. Assoc. Afr.* No. 36. p. 76. 1989. Abstract only. WR 228
[Dep. Herpetol., State Mus., P.O. Box 1203, Windhoek 9000, South Africa] *P. rubens* and *P. gaerdesi* in Africa.

92-002085 Bema, Howard J. and J. Whitfield Gibbons. *AGKISTRODON PISCIVORUS PISCIVORUS* (EASTERN COTTONMOUTH). DIET. *Herpetol. Rev.* 22(4):130-131. 1991. WR 228
[Savannah River Ecol. Lab., Drawer E., Aiken, SC 29802]

92-002086 Bernard, J. B.; O. T. Oftedal; P. S. Barboza; C. E. Mathias; M. E. Allen; S. B. Citino; D. E. Ullrey and R. J. Montali. THE RESPONSE OF VITAMIN D-DEFICIENT GREEN IGUANAS (*IGUANA IGUANA*) TO ARTIFICIAL ULTRAVIOLET LIGHT. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 147-150. 1991. WR 228
[Comp. Nutr. Group, Dep. Anim. Sci., Mich. State Univ., East Lansing 48824]

92-002087 Bhadauria, Ravindra Singh; Ashok Pai and Dhruvajyoti Basu. HABITAT, NESTING AND REPRODUCTIVE ADAPTATIONS IN NARROW-HEADED SOFT-SHELL TURTLE, *CHITRA INDICA* (GRAY), (REPTILIA: CHELONIA). *J. Bombay Nat. Hist. Soc.* 87(3):364-367. 1990. WR 228
[Wildl. Preserv. Organ., For. Dep., Uttar Pradesh, 17, Rana Pratap Marg, Lucknow-226 001, India]

92-002088 Bhat, Manoj Kumar; B. Nijaguna Prasad and T. Veerabasappa Gowda. PURIFICATION AND CHARACTERIZATION OF A NEUROTOXIC PHOSPHOLIPASE A_2 FROM INDIAN COBRA *(NAJA NAJA NAJA)* VENOM. *Toxicon* 29(11):1345-1349. 1991. WR 228
[Gowda: Dep. Studies Biochem., Univ. Mysore, Manasagangotri, Mysore-570 006, India]

92-002089 Bhupathy, S. BLOTCH STRUCTURE IN INDIVIDUAL IDENTIFICATION OF THE INDIAN PYTHON, *PYTHON MOLURUS MOLURUS* LINN., AND ITS POSSIBLE USAGE IN POPULATION ESTIMATION. *J. Bombay Nat. Hist. Soc.* 87(3):399-404. 1990. WR 228
[BNHS Ecol. Res. Cent., 331 Rajendra Nagar, Bharatpur-321 001, Rajasthan, India]

92-002090 Bhupathy, S. OBSERVATIONS ON THE FOOD OF THE GANGES SOFT-SHELL TURTLE *TRIONYX GANGETICUS* IN KEOLADEO NATIONAL PARK, BHARATPUR. *J. Bombay Nat. Hist. Soc.* 87(3):460-461. 1990. WR 228

92-002091 Bielitzki, Joseph. SOME CONSIDERATIONS IN THE FEEDING OF CAPTIVE REPTILES. *Proc. Dr. Scholl Conf. Nutr. Captive Wild Anim.* No. 5. p. 151-159. 1986. WR 228
[Univ. Wash., Reg. Primate Res. Cent., SJ 50, Seattle 98195]

92-002092 Boardman, Wayne S. J. and Michael D. Sibley. THE CAPTIVE MANAGEMENT, DISEASES AND VETERINARY CARE OF TUATARA. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 159-167. 1991. WR 228
[Auckland Zoo, Motions Rd., Pt. Chevalier, Auckland, New Zealand] *Sphenodon guntheri* and *S. punctatus.*

92-002093 Bodbijl, T. SOME PATHOLOGY OF CAPTIVE GABOON ADDERS. *J. Herpetol. Assoc. Afr.* No. 36. p. 76. 1989. Abstract only. WR 228
[FitzSimons Snake Park, P.O. Box 10457, Mar. Parade, Durban 4056, South Africa] *Bitis gabonica gabonica.*

92-002094 Bourquin, O. A NEW GENUS AND SPECIES OF SNAKE FROM THE NATAL DRAKENSBERG, SOUTH AFRICA. *Ann. Transvaal Mus.* 35(12):199-203. 1991. WR 228
[Natal Parks Board, P.O. Box 662, Pietermaritzburg 3200, South Africa] *Montaspis gilvomaculata.*

92-002095 Boycott, R. C.; D. R. Morgan and R. W. Patterson. OBSERVATIONS ON THE CAPTIVE PROPAGATION AND MAINTENANCE OF TWO *DENDROASPIS* SPECIES. *J. Herpetol. Assoc. Afr.* No. 36. p. 76. 1989. Abstract only. WR 228
[Transvaal Snake Park, P.O. Box 97, Halfway House 1685, South Africa] *D. polylepis* and *D. angusticeps.*

92-002096 Boycott, Richard C. A REPORT ON COPULATION AND PARTURITION IN THE MOLE SNAKE *(PSEUDASPIS CANA)* AT THE TRANSVAAL SNAKE PARK. *J. Herpetol. Assoc. Afr.* No. 38. p. 56. 1990. WR 228
[Malolotja Nat. Reserve, P.O. Box 1797, Mbabane, Swaziland]

92-002097 Boycott, Richard C. and David R. Morgan. OBSERVATIONS ON REPRODUCTION IN SOUTHERN AFRICAN BOOMSLANG, *DISPHOLIDUS TYPUS. J. Herpetol. Assoc. Afr.* No. 38. p. 51-52. 1990. WR 228
[Malolotja Nat. Reserve, P.O. Box 1797, Mbabane, Swaziland]

92-002098 Boycott, Richard C. *CHAMAESAURA ANGUINA*, CAPE GRASS LIZARD: SIZE, REPRODUCTION AND SUSCEPTIBILITY TO FIRE. *J. Herpetol. Assoc. Afr.* No. 37. p. 49. 1990. WR 228
[Malolotja Nat. Reserve, P.O. Box 1797, Mbabane, Swaziland]

REPTILES (Continued)

92-002099 Boycott, Richard C. *NUCRAS LALANDII*, DELALANDE'S SANDVELD LIZARD: REPRODUCTION. *J. Herpetol. Assoc. Afr.* No. 37. p. 50. 1990. WR 228
[Malolotja Nat. Reserve, P.O. Box 1797, Mbabane, Swaziland]

92-002100 Boycott, Richard C. *PACHYDACTYLUS NAMAQUENSIS* (SCLATER 1899): NAMAQUA THICK-TOED GECKO. *J. Herpetol. Assoc. Afr.* No. 37. p. 57. 1990. WR 228
[Malolotja Nat. Reserve, P.O. Box 1797, Mbabane, Swaziland]

92-002101 Boycott, Richard C. *NUCRAS LALANDII* (MILNE-EDWARDS 1829): DELALANDE'S SANDVELD LIZARD. *J. Herpetol. Assoc. Afr.* No. 37. p. 57. 1990. WR 228
[Malolotja Nat. Reserve, P.O. Box 1797, Mbabane, Swaziland]

92-002102 Branch, W. R.; R. E. Branch and M. S. Branch. *AFROEDURA AMATOLICA*, AMATOLA FLAT GECKO: REPRODUCTION. *J. Herpetol. Assoc. Afr.* No. 37. p. 49. 1990. WR 228
[192 Fordyce Rd., Walmer, Port Elizabeth, South Africa]

92-002103 Branch, W. R.; Ernst Baard and A. De Villiers. SOME EXCEPTIONALLY LARGE SOUTHERN AFRICAN CHELONIANS. *J. Herpetol. Assoc. Afr.*No. 37. p. 54. 1990. WR 228
[Port Elizabeth Mus., P.O. Box 13147, Humewood 6013, South Africa] *Chersina angulata, Geochelone pardalis, Psammobates oculifera,* and *Pelomedusa subrufa.*

92-002104 Branch, William R. A NEW ADDER (*BITIS*) FROM THE CEDARBERG, AND THE STATUS OF *BITIS INORNATA* (A. SMITH, 1849): PRELIMINARY OBSERVATIONS. *J. Herpetol. Assoc. Afr.* No. 36. p. 64-67. 1989. WR 228
[Port Elizabeth Mus., P.O. Box 13147, Humewood 6013, South Africa] *B. cornuta* in South Africa.

92-002105 Branch, William R. THE GENUS *TETRADACTYLUS* (SAURIA: GERRHOSAURINAE) IN THE CAPE PROVINCE, SOUTH AFRICA: NEW RECORDS AND THEIR TAXONOMIC STATUS. *J. Herpetol. Assoc. Afr.* No. 37. p. 3-16. 1990. WR 228
[Port Elizabeth Mus., P.O. Box 13147, Humewood 6013, South Africa] *T. seps* and *T. tetradactylus.*

92-002106 Brandt, Laura A. LONG-TERM CHANGES IN A POPULATION OF *ALLIGATOR MISSISSIPPIENSIS* IN SOUTH CAROLINA. *J. Herpetol.* 25(4):419-424. 1991. WR 228
[Dep. Wildl. & Range Sci., Univ. Fla., Southwest Fla. Res. & Educ. Cent., P.O. Drawer 5127, Immokalee 33934]

92-002107 Brandt, Laura A. GROWTH OF JUVENILE ALLIGATORS IN PAR POND, SAVANNAH RIVER SITE, SOUTH CAROLINA. *Copeia* 1991(4):1123-1129. 1991. WR 228
[Dep. Wildl. & Range Sci., Univ. Fla., Southwest Fla. Res. & Educ. Cent., P.O. Drawer 5127, Immokalee 33934] *Alligator mississippiensis.*

92-002108 Broadley, D. G. *LAMPROPHIS AURORA* (LINNAEUS, 1754): AURORA HOUSE SNAKE. *J. Herpetol. Assoc. Afr.* No. 37. p. 56. 1990. WR 228
[Nat. Hist. Mus., P.O. Box 240, Bulawayo, Zimbabwe]

92-002109 Broadley, Donald G. A REVIEW OF THE NAMIBIAN SNAKES OF THE GENUS *LYCOPHIDION* (SERPENTES: COLUBRIDAE), WITH THE DESCRIPTION OF A NEW ENDEMIC SPECIES. *Ann. Transvaal Mus.* 35(14):209-215. 1991. WR 228
[Dep. Herpetol., Nat. Hist. Mus., P.O. Box 240, Bulawayo, Zimbabwe] *L. namibianum, L. hellmichi, L. variegatum,* and *L. capense multimaculatum* in Namibia.

92-002110 Brown, Mark A.; Alison Cree; Geoffrey K. Chambers; John D. Newton and John F. Cockrem. VARIATION IN PLASMA CONSTITUENTS DURING THE NATURAL VITELLOGENIC CYCLE OF TUATARA, *SPHENODON PUNCTATUS. Comp. Biochem. Physiol. B Comp. Biochem.* 100(4):705-710. 1991. WR 228
[School Biol. Sci., Victoria Univ., Box 600, Wellington, New Zealand]

002111 Bull, C. Michael; Adam McNally and George Dubas. ASYNCHRONOUS SEASONAL ACTIVITY OF MALE AND FEMALE SLEEPY LIZARDS, *TILIQUA RUGOSA. J. Herpetol.* 25(4):436-441. 1991. WR 228
[School Biol. Sci., Flinders Univ., GPO Box 2100, Adelaide, S.A. 5001, Australia]

92-002112 Burger, Joanna and Michael Gochfeld. BURROW SITE SELECTION BY BLACK IGUANA *(CTENOSAURA SIMILIS)* AT PALO VERDE, COSTA RICA. *J. Herpetol.* 25(4):430-435. 1991. WR 228
[Dep. Biol. Sci., Rutgers Univ., Piscataway, NJ 08855]

92-002113 Burke, Vincent J.; Edward A. Standora and Stephen J. Morreale. FACTORS AFFECTING STRANDINGS OF COLD-STUNNED JUVENILE KEMP'S RIDLEY AND LOGGERHEAD SEA TURTLES IN LONG ISLAND, NEW YORK. *Copeia* 1991(4):1136-1138. 1991. WR 228
[State Univ. Coll., Biol. Dep., 1300 Elmwood Ave., Buffalo, NY 14222] *Caretta caretta* and *Lepidochelys kempi.*

REPTILES (Continued)

92-002114 Burleson, M. L.; E. D. Brodie, Jr., and N. J. Smatresk. TETRODOTOXIN (TTX) RESISTANCE IN GARTER SNAKES. *Am. Zool.* 31(5):114A. 1991. Abstract only. WR 228
[Dep. Biol., Univ. Tex., Arlington] *Thamnophis sirtalis.*

92-002115 Bursey, Charles R. and Stephen R. Goldberg. MONTHLY PREVALENCES OF *SPAULIGODON GIGANTICUS* (NEMATODA, PHARYNGODONIDAE) IN NATURALLY INFECTED YARROW'S SPINY LIZARD *SCELOPORUS JARROVII JARROVII* (IGUANIDAE). *Am. Midl. Nat.* 127(1):204-207. 1992. WR 228
[Dep. Biol., Pa. State Univ., Shenango Valley Campus, 147 Shenango Ave., Sharon 16146]

92-002116 Cadle, John E. SYSTEMATICS OF LIZARDS OF THE GENUS *STENOCERCUS* (IGUANIA: TROPIDURIDAE) FROM NORTHERN PERU: NEW SPECIES AND COMMENTS ON RELATIONSHIPS AND DISTRIBUTION PATTERNS. *Proc. Acad. Nat. Sci. Phila.* Vol. 143. p. 1-96. 1991. WR 228
[Dep. Vertebr. Biol., Acad. Nat. Sci., 1900 Benjamin Franklin Pkwy., Philadelphia, PA 19103-1195]

92-002117 Caillouet, Charles W., Jr.; Marcel J. Duronslet; Andre M. Landry, Jr.; Dickie B. Revera; Donna J. Shaver; Kerry M. Stanley; Robert W. Heinly and Erich K. Stabenau. SEA TURTLE STRANDINGS AND SHRIMP FISHING EFFORT IN THE NORTHWESTERN GULF OF MEXICO, 1986-89. *U.S. Natl. Mar. Fish. Serv. Fish. Bull.* 89(4):712-718. 1991. WR 228
[Galveston Lab., Southeast Fish. Sci. Cent., NMFS, NOAA, Galveston, TX 77551-5997] *Caretta caretta.*

92-002118 Capriglione, Teresa; Anna Cardone; Gaetano Odierna and Ettore Olmo. EVOLUTION OF A CENTROMERIC SATELLITE DNA AND PHYLOGENY OF LACERTID LIZARDS. *Comp. Biochem. Physiol. B Comp. Biochem.* 100(3):641-645. 1991. WR 228
[Dip. Biol. Evol. & Comp., Univ. Napoli, Via Mezzocannone 8, 80134 Napoli, Italy] *Podarcis, Algyroides,* and *Lacerta.*

92-002119 Chippaux, J.-P.; V. Williams and J. White. SNAKE VENOM VARIABILITY: METHODS OF STUDY, RESULTS AND INTERPRETATION. *Toxicon* 29(11):1279-1303. 1991. WR 228
[White: Toxinol. Serv., Adelaide Children's Hospital, North Adelaide, S.A. 5006, Australia]

92-002120 Cobb, V. A. and C. R. Peterson. THE EFFECTS OF PREGNANCY ON BODY TEMPERATURE VARIATION IN FREE-RANGING WESTERN RATTLESNKAES. *Am. Zool.* 31(5):78A. 1991. Abstract only. WR 228
[Idaho State Univ., Pocatello] *Crotalus viridis lutosus* in Idaho.

92-002121 Collett, M. G.; M. P. Verseput and Charlotte C. Maree. NEWLY IDENTIFIED VIRUS DISEASES OF CAPTIVE SNAKES IN SOUTH AFRICA. *J. Herpetol. Assoc. Afr.* No. 38. p. 23-24. 1990. WR 228
[Dep. Pathol., Univ. Pretoria, Private Bag X04, Onderstepoort 0110, South Africa]

92-002122 Colli, Guarino R. REPRODUCTIVE ECOLOGY OF *AMEIVA AMEIVA* (SAURIA, TEIIDAE) IN THE CERRADO OF CENTRAL BRAZIL. *Copeia* 1991(4):1002-1012. 1991. WR 228
[Biol. Dep., Univ. Calif., Los Angeles 90024]

92-002123 Cox, William A.; Jane B. Hazelrig; Malcolm E. Turner; Robert A. Angus and Ken R. Marion. A MODEL FOR GROWTH IN THE MUSK TURTLE, *STERNOTHERUS MINOR,* IN A NORTH FLORIDA SPRING. *Copeia* 1991(4):954-968. 1991. WR 228
[Dep. Biol., Marion Inst., Marion, AL 36756]

92-002124 Crawford, Kenneth M. THE WINTER ENVIRONMENT OF PAINTED TURTLES, *CHRYSEMYS PICTA*: TEMPERATURE, DISSOLVED OXYGEN, AND POTENTIAL CUES FOR EMERGENCE. *Can. J. Zool.* 69(9):2493-2498. 1991. In English with French summ. WR 228
[Dep. Anat. & Cell Biol., Univ. Mich., Ann Arbor 48109]

92-002125 Cree, Alison; Louis J. Guillette, Jr.; Mark A. Brown; Geoffrey K. Chambers; John F. Cockrem and John D. Newton. SLOW ESTRADIOL-INDUCED VITELLOGENESIS IN THE TUATARA, *SPHENODON PUNCTATUS. Physiol. Zool.* 64(5):1234-1251. 1991. WR 228
[Dep. Zool., Univ. Otago, Box 56, Dunedin, New Zealand]

92-002126 Cronje, A. F. MELANISTIC *CORDYLUS CORDYLUS* POPULATIONS AS RELICT COLD-ADAPTED POPULATIONS. *J. Herpetol. Assoc. Afr.* No. 36. p. 80. 1989. Abstract only. WR 228
[Dep. Zool., Univ. Stellenbosch, Stellenbosch 7600, South Africa]

92-002127 Davenport, John and George H. Balazs. 'FIERY BODIES' - ARE PYROSOMAS AN IMPORTANT COMPONENT OF THE DIET OF LEATHERBACK TURTLES? *Br. Herpetol. Soc. Bull.* No. 37. p. 33-38. 1991. WR 228
[Univ. Mar. Biol. Stn., Millport, Isle Cumbrae KA28 0EG, Scotland] *Dermochelys coriacea.*

92-002128 de Lange, P. C. THE CILIATED AMPULLA - A NEWLY DISCOVERED FUNCTIONAL UNIT IN THE NEPHRON OF THE TORTOISE *GEOCHELONE PARDALIS. J. Herpetol. Assoc. Afr.* No. 36. p. 77. 1989. Abstract only. WR 228
[Dir. Sea Fish., Private Bag 13184, Windhoek 9000, South Africa]

REPTILES (Continued)

92-002129 De Villiers, A. L. THE GEOMETRIC TORTOISE - SYMPTOM OF A DYING ECOSYSTEM. *J. Herpetol. Assoc. Afr.* No. 36. p. 80. 1989. Abstract only. WR 228
[Cape Dep. Nat. & Environ. Conserv., Jonkershoek Nat. Conserv. Stn., Private Bag 5014, Stellenbosch 7600, South Africa] *Psammobates geometricus* in South Africa.

92-002130 Deban, S. M. and T. Theimer. THE MECHANISM OF DEFENSIVE INFLATION IN THE CHUCKWALLA. *Am. Zool.* 31(5):18A. 1991. Abstract only. WR 228
[North. Ariz. Univ., Flagstaff] *Sauromalus obesus.*

92-002131 Domont, G. B.; J. Perales and H. Moussatche. NATURAL ANTI-SNAKE VENOM PROTEINS. *Toxicon* 29(10):1183-1194. 1991. WR 228
[Dep. Bioquim., Inst. Quim., UFRJ, 21910 Rio de Janeiro, RJ, Brazil]

92-002132 Dorcas, Michael E. and Joseph R. Mendelson III. DISTRIBUTIONAL NOTES ON *NERODIA HARTERI HARTERI* IN PARKER AND PALO PINTO COUNTIES, TEXAS. *Herpetol. Rev.* 22(4):117-118. 1991. WR 228
[Dep. Biol. Sci., Campus Box 8007, Idaho State Univ., Pocatello 83209-0009]

92-002133 Douglas, R. M. INCIDENCES OF HOMOSCIENS AND HOMOINSCIENS TRANSLOCATION IN THE ORANGE FREE STATE. *J. Herpetol. Assoc. Afr.* No. 37. p. 55-56. 1990. WR 228
[Herpetol. Dep., Natl. Mus., P.O. Box 266, Bloemfontein 9300, South Africa] *Hemidactylus mabouia mabouia* and *Lygodactylus capensis capensis* in South Africa.

92-002134 Douglas, R. M. THE EFFECTS OF TEMPERATURE ON EMBRYONIC SEX DETERMINATION AND BEHAVIOUR IN REPTILES, WITH SPECIAL REFERENCE TO *EUBLEPHARIS MACULARIUS. J. Herpetol. Assoc. Afr.* No. 38. p. 28-31. 1990. WR 228
[Dep. Herpetol., Natl. Mus., P.O. Box 266, Bloemfontein 9300, South Africa]

92-002135 Durtsche, Richard D. FEEDING TIME STRATEGIES OF THE FRINGE-TOED LIZARD, *UMA INORNATA*, DURING BREEDING AND NON-BREEDING SEASONS. *Oecologia (Heidelb.)* 89(1):85-89. 1992. WR 228
[2908-36th Ave. N.E., Minneapolis, MN 55418]

92-002136 Dutta, A. S. and A. K. Nag Chaudhuri. NEUROPHARMACOLOGICAL STUDIES ON THE VENOM OF *VIPERA RUSSELLI. Indian J. Exp. Biol.* 29(10):937-942. 1991. WR 228
[Nag Chaudhuri: Post Box No. 17013, P.O. Jadaupur Univ., Calcutta 700 032, India]

92-002137 Dyer, B. UNUSUAL SNAKE AGGREGATIONS IN SOUTH AFRICA. *J. Herpetol. Assoc. Afr.* No. 37. p. 48. 1990. WR 228
[P.O. Box 40, Table View 7439, South Africa] *Leptotyphlops nigricans, Lamprophis inornatus, L. aurora, Lycodonomorphus rufulus, Psammophylax rhombeatus, P. tritaeniatus, Dasypeltis scabra, Lycophidion capense,* and *Crotaphopeltis hotamboeia.*

92-002138 Edds, David R.; Paul A. Shipman and Lenn E. Shipman. *GRAPTEMYS PSEUDOGEOGRAPHICA OUACHITENSIS* (OUACHITA MAP TURTLE). *Herpetol. Rev.* 22(4):134. 1991. WR 228
[Div. Biol. Sci., Emporia State Univ., Emporia, KS 66801]

92-002139 Edwards, Mark S. DIETARY HUSBANDRY OF LARGE HERBIVOROUS REPTILES: THE GIANT TORTOISES OF ALDABRA ATOLL (*GEOCHELONE GIGANTEA*) AND GALAPAGOS ISLANDS (*G. ELEPHANTOPUS*). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 139-146. 1991. WR 228
[Dep. Anim. Sci., Mich. State Univ., East Lansing 48824]

92-002140 Els, Shaleen. ASPECTS OF THE THERMOREGULATION OF *CHERSINA ANGULATA. J. Herpetol. Assoc. Afr.* No. 36. p. 74. 1989. Abstract only. WR 228
[Dep. Zool., Univ. Port Elizabeth, Box 1600, Port Elizabeth 6000, South Africa]

92-002141 Elsey, Ruth M.; Valentine A. Lance; Ted Joanen and Larry McNease. ACUTE STRESS SUPPRESSES PLASMA ESTRADIOL LEVELS IN FEMALE ALLIGATORS (*ALLIGATOR MISSISSIPPIENSIS*). *Comp. Biochem. Physiol. A Comp. Physiol.* 100(3):649-651. 1991. WR 228
[Dep. Wildl. & Fish., Rockfeller Wildl. Refuge, Rt. 1, Box 20-B, Grand Chenier, LA 70643]

92-002142 Ferguson, Gary W. AD-LIBITUM FEEDING RATES, GROWTH, AND SURVIVAL OF CAPTIVE-HATCHED CHAMELEONS (*CHAMAELEO PARDALIS*) FROM NOSE BE ISLAND, MADAGASCAR. *Herpetol. Rev.* 22(4):124-125. 1991. WR 228
[Dep. Biol., Tex. Christian Univ., P.O. Box 32916, Fort Worth 76129]

92-002143 Flemming, A. F. THE REPRODUCTIVE CYCLE OF THE LIZARD, *CORDYLUS POLYZONUS*, WITH REFERENCE TO THE EVOLUTION OF VIVIPARITY IN THE SAURIA. *J. Herpetol. Assoc. Afr.* No. 36. p. 77. 1989. Abstract only. WR 228
[Dep. Zool., Univ. Stellenbosch, Stellenbosch 7600, South Africa]

REPTILES (Continued)

92-002144 Flemming, A. F. THE ANNUAL OVARIAN CYCLE OF *CORDYLUS POLYZONUS*: CORRELATED CHANGES IN PLASMA OESTRADIOL AND PROGESTERON CONCENTRATIONS. *J. Herpetol. Assoc. Afr.* No. 36. p. 80. 1989. Abstract only. WR 228
[Dep. Zool., Univ. Stellenbosch, Stellenbosch 7600, South Africa]

92-002145 Fletcher, Jeffrey E.; Ming-Shi Jiang; Qi-Hua Gong; Michelle L. Yudkowsky and Steven J. Wieland. EFFECTS OF A CARDIOTOXIN FROM *NAJA NAJA KAOUTHIA* VENOM ON SKELETAL MUSCLE: INVOLVEMENT OF CALCIUM-INDUCED CALCIUM RELEASE, SODIUM ION CURRENTS AND PHOSPHOLIPASES A_2 AND C. *Toxicon* 29(12):1489-1500. 1991. WR 228
[Dep. Anesthesiol., Hahnemann Univ., Philadelphia, PA 19102-1192]

92-002146 Forsman, A. and L. E. Lindell. TRADE-OFF BETWEEN GROWTH AND ENERGY STORAGE IN MALE *VIPERA BERUS* (L.) UNDER DIFFERENT PREY DENSITIES. *Funct. Ecol.* 5(6):717-723. 1991. WR 228
[Dep. Zool., Uppsala Univ., Box 561, S-751 22 Uppsala, Sweden]

92-002147 Frappell, P. B. and C. B. Daniels. TEMPERATURE EFFECTS ON VENTILATION AND METABOLISM IN THE LIZARD, *CTENOPHORUS NUCHALIS*. *Respir. Physiol.* 86(2):257-270. 1991. WR 228
[Dep. Zool., La Trobe Univ., Bundoora, Vic. 3083, Australia]

92-002148 Frazer, Nat B.; J. Whitfield Gibbons and Judith L. Greene. LIFE HISTORY AND DEMOGRAPHY OF THE COMMON MUD TURTLE *KINOSTERNON SUBRUBRUM* IN SOUTH CAROLINA, USA. *Ecology* 72(6):2218-2231. 1991. WR 228
[Dep. Biol., Mercer Univ., Macon, GA 31207]

92-002149 Galaviz Silva, Lucio and Fernando Jimenez Guzman. [TWO NEW SPECIES OF *ZELLERIELA* (OPALINIDA: OPALINIDAE), ENDOCOMENSAL IN *LEPTODEIRA SEPTENTRIONALIS* (REPTILIA: COLUBRIDAE) FROM NUEVO LEON, MEXICO.] *Rev. Biol. Trop.* 38(1):63-70. 1990. In Spanish with English summ. WR 228
[Lab. Parasitol., Fac. Cienc. Biol., Univ. Autonoma Nuevo Leon, Apdo. Postal NE22 F, San Nicolas Garza, Nuevo Leon, Mexico]

92-002150 Garcia, Susana and Monica de la Fuente. SEASONAL VARIATIONS IN THE ACTIVITY *IN VITRO* OF PERIPHERAL BLOOD GRANULOCYTES IN THE TURTLE *MAUREMYS CASPICA*. *Comp. Biochem. Physiol. A Comp. Physiol.* 100(3):697-702. 1991. WR 228
[de la Fuente: Dep. Anim. Physiol., Fac. Biol. Sci., Complutense Univ., 28040 Madrid, Spain]

92-002151 Garland, T., Jr. ENDURANCE CAPACITY IN LIZARDS: EFFECTS OF BODY SIZE, BODY TEMPERATURE, AND PHYLOGENY. *Am. Zool.* 31(5):49A. 1991. Abstract only. WR 228
[Univ. Wis., Madison]

92-002152 Garland, Theodore, Jr.; Raymond B. Huey and Albert F. Bennett. PHYLOGENY AND COADAPTATION OF THERMAL PHYSIOLOGY IN LIZARDS: A REANALYSIS. *Evolution* 45(8):1969-1975. 1991. WR 228
[Dep. Zool., Univ. Wis., Madison 53706]

92-002153 Gatten, Robert E., Jr.; Justin D. Congdon; Frank J. Mazzotti and Robert U. Fischer. GLYCOLYSIS AND SWIMMING PERFORMANCE IN JUVENILE AMERICAN ALLIGATORS. *J. Herpetol.* 25(4):406-411. 1991. WR 228
[Dep. Biol., Univ. N.C., Greensboro 27412] *Alligator mississippiensis.*

92-002154 Ghate, H. V. and G. M. Yazdani. FIRST RECORD OF THE PIED-BELLY UROPELT *MELANOPHIDIUM PUNCTATUM* BEDDOME (SERPENTES: UROPELTIDAE) FROM MAHARASHTRA. *J. Bombay Nat. Hist. Soc.* 87(3):463. 1990. WR 228

92-002155 Giannoukos, G.; D. O. Toft and I. P. Callard. IMMUNORECOGNITION OF PROGESTERONE RECEPTORS (PR) IN THE TURTLE, *CHRYSEMYS PICTA*, BY AVIAN MONOCLONAL ANTIBODIES. *Am. Zool.* 31(5):13A. 1991. Abstract only. WR 228
[Boston Univ., Boston, MA]

92-002156 Giffin, Emily B. GROSS SPINAL ANATOMY AND LIMB USE IN LIVING AND FOSSIL REPTILES. *Paleobiology* 16(4):448-458. 1990. WR 228
[Dep. Biol., Wellesley Coll., Wellesley, MA 02181]

92-002157 Gordon, D. H.; W. D. Haacke and N. H. G. Jacobsen. CHROMOSOMAL STUDIES OF RELATIONSHIPS IN GEKKONIDAE, CHAMAELEONIDAE AND SCINCIDAE IN SOUTH AFRICA. *J. Herpetol. Assoc. Afr.* No. 36. p. 77. 1989. Abstract only. WR 228
[J. R. Ellerman Mus., Dep. Zool., Univ. Stellenbosch, Stellenbosch 7600, South Africa]

92-002158 Green, Brian; Gil Dryden and Kaye Dryden. FIELD ENERGETICS OF A LARGE CARNIVOROUS LIZARD, *VARANUS ROSENBERGI*. *Oecologia (Heidelb.)* 88(4):547-551. 1991. WR 228
[C.S.I.R.O., Div. Wildl. & Ecol., P.O. Box 84, Lyneham, A.C.T. 2602, Australia]

REPTILES (Continued)

92-002159 Greer, Allen E. TOOTH NUMBER IN THE SCINCID LIZARD GENUS *CTENOTUS*. *J. Herpetol.* 25(4):473-477. 1991. WR 228
[Australian Mus., 6-8 College St., Sydney, N.S.W. 2000, Australia]

92-002160 Guillette, Louis J., Jr.; Catherine R. Propper; Alison Cree and Robert M. Dores. ENDOCRINOLOGY OF OVIPOSITION IN THE TUATARA (*SPHENODON PUNCTATUS*) - II. PLASMA AGRININE VASOTOCIN CONCENTRATIONS DURING NATURAL NESTING. *Comp. Biochem. Physiol. A Comp. Physiol.* 100(4):819-822. 1991. WR 228
[Lab. Vertebr. Reprod., Dep. Zool., Univ. Fla., Gainesville 32611]

92-002161 Gutierrez, J. M.; M. C. dos Santos; M. de Fatima Furtado and G. Rojas. BIOCHEMICAL AND PHARMACOLOGICAL SIMILARITIES BETWEEN THE VENOMS OF NEWBORN *CROTALUS DURISSUS DURISSUS* AND ADULT *CROTALUS DURISSUS TERRIFICUS* RATTLESNAKES. *Toxicon* 29(10):1273-1277. 1991. WR 228
[Inst. Clodomiro Picado, Fac. Microbiol., Univ. Costa Rica, San Jose, Costa Rica]

92-002162 Haacke, W. D. and N. H. G. Jacobsen. *PYTHON SEBAE NATALENSIS*, A. SMITH 1840: AFRICAN ROCK PYTHON. *J. Herpetol. Assoc. Afr.* No. 37. p. 56. 1990. WR 228
[Transvaal Mus., P.O. Box 413, Pretoria, South Africa]

92-002163 Haacke, W. D. THE GENUS *TYPHLACONTIAS* (LACERTILIA: SCINCIDAE) IN THE NAMIB DESERT. *J. Herpetol. Assoc. Afr.* No. 36. p. 77. 1989. Abstract only. WR 228
[Dep. Lower Vertebr. & Invertebr., Transvaal Mus., Pretoria 0001, South Africa]

92-002164 Haagner, G. V. *DIPSINA MULTIMACULATA*, DWARF BEAKED SNAKE: REPRODUCTION. *J. Herpetol. Assoc. Afr.* No. 37. p. 46-47. 1990. WR 228
[Gazankulu Nat. Conserv. Div., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa]

92-002165 Haagner, G. V. *PSAMMOPHIS PHILLIPSI*, OLIVE GRASS SNAKE: OPHIOPHAGY. *J. Herpetol. Assoc. Afr.* No. 37. p. 47. 1990. WR 228
[Gazankulu Nat. Conserv. Div., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa] *Bitis arietans arietans* in South Africa.

92-002166 Haagner, G. V. *THELOTORNIS CAPENSIS CAPENSIS*, SOUTHERN VINE SNAKE: COMBAT. *J. Herpetol. Assoc. Afr.* No. 37. p. 47. 1990. WR 228
[Gazankulu Nat. Conserv. Div., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa]

92-002167 Haagner, G. V. *DISPHOLIDUS TYPUS TYPUS*, BOOMSLANG: OPHIOPHAGY. *J. Herpetol. Assoc. Afr.* No. 37. p. 47. 1990. WR 228
[Gazankulu Nat. Conserv. Div., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa] *Naja haje annulifera* in South Africa.

92-002168 Haagner, G. V. *NAJA HAJE ANNULIFERA*, EGYPTIAN COBRA: OPHIOPHAGY. *J. Herpetol. Assoc. Afr.* No. 37. p. 47. 1990. WR 228
[Gazankulu Nat. Conserv., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa]

92-002169 Haagner, G. V. *BITIS ATROPOS*, BERG ADDER: REPRODUCTION AND SPERM RETENTION. *J. Herpetol. Assoc. Afr.* No. 37. p. 48. 1990. WR 228
[Gazankulu Nat. Conserv., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa]

92-002170 Haagner, G. V. *LYGODACTYLUS OCELLATUS*, SPOTTED DWARF GECKO: REPRODUCTION. *J. Herpetol. Assoc. Afr.* No. 37. p. 49. 1990. WR 228
[Gazankulu Nat. Conserv. Div., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa]

92-002171 Haagner, G. V. *HOMOPUS BOULENGERI*, KAROO PADLOPER: EGG SIZE. *J. Herpetol. Assoc. Afr.* No. 37. p. 51. 1990. WR 228
[Gazankulu Nat. Conserv. Div., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa]

92-002172 Haagner, G. V. *CHERSINA ANGULATA*, ANGULATE TORTOISE: SIZE AND DISTRIBUTION. *J. Herpetol. Assoc. Afr.* No. 37. p. 51. 1990. WR 228
[Gazankulu Nat. Conserv. Div., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa]

92-002173 Haagner, G. V. THE MAINTENANCE OF PUFFADDERS *(BITIS A. ARIETANS)* IN CAPTIVITY, WITH NOTES ON CAPTIVE BREEDING. *J. Herpetol. Assoc. Afr.* No. 38. p. 53-55. 1990. WR 228
[Gazankulu Nat. Conserv. Div., Manyeleti Reptile Cent., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa]

92-002174 Haagner, G. V. *PSEUDASPIS CANA* (LINNAEUS 1754): MOLESNAKE. *J. Herpetol. Assoc. Afr.* No. 37. p. 56. 1990. WR 228
[Manyeleti Reptile Cent., P.O. Manyeleti 1362, South Africa]

REPTILES (Continued)

92-002175 Haagner, G. V. *DISPHOLIDUS TYPUS TYPUS*, BOOMSLANG: ENVENOMATION. *J. Herpetol. Assoc. Afr.* No. 37. p. 58. 1990. WR 228
[Gazankulu Nat. Conserv. Div., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa]

92-002176 Haagner, G. V. *DENDROASPIS POLYLEPIS*, BLACK MAMBA: ENVENOMATION. *J. Herpetol. Assoc. Afr.* No. 37. p. 59. 1990. WR 228
[Gazankulu Nat. Conserv. Div., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa]

92-002177 Haagner, G. V. and G. Carpenter. *ASPIDELAPS SCUTATUS SCUTATUS* SHIELD-NOSE SNAKE: ENVENOMATION. *J. Herpetol. Assoc. Afr.* No. 37. p. 60. 1990. WR 228
[Gazankulu Nat. Conserv. Div., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa]

92-002178 Haagner, G. V. THE HUSBANDRY AND CAPTIVE PROPAGATION OF FOREST COBRAS, *NAJA MELANOLEUCA*. *J. Herpetol. Assoc. Afr.* No. 38. p. 57-60. 1990. WR 228
[Gazankulu Nat. Conserv. Div., Manyeleti Reptile Cent., Manyeleti Game Reserve, P.O. Manyeleti 1362, South Africa]

92-002179 Hammack, Stephen H. *HETERODON NASICUS KENNERLYI* (MEXICAN HOGNOSE SNAKE). OOPHAGY. *Herpetol. Rev.* 22(4):132. 1991. WR 228
[Dep. Herpetol., Fort Worth Zool. Park, 2727 Zoological Park Dr., Fort Worth, TX 76110]

92-002180 Hammack, Stephen H. and Fred Antonio. *BOTHRIECHIS NIGROVIRIDIS* (SPECKLED PALM VIPER). MAXIMUM SIZE. *Herpetol. Rev.* 22(4):131. 1991. WR 228
[Dep. Herpetol., Forth Worth Zool. Park, 2727 Zoological Park Dr., Fort Worth, TX 76110]

92-002181 Hammerson, Geoffrey A. and Hobart M. Smith. THE CORRECT SPELLING OF THE NAME FOR THE SHORT-HORNED LIZARD OF NORTH AMERICA. *Bull. Md. Herpetol. Soc.* 27(3):121-127. 1991. WR 228
[Nat. Conserv., 55 High St., Middletown, CT 06457] *Phrynosoma douglassi.*

92-002182 Hayes, Floyd E. NOTES ON REPRODUCTION IN THE FALSE WATER COBRA *(HYDRODYNASTES GIGAS)*. *Bull. Md. Herpetol. Soc.* 27(3):166-170. 1991. WR 228
[Dep. Nat. Sci., Sect. Biol., Loma Linda Univ., Loma Linda, CA 92350]

92-002183 Hedges, S. Blair and Richard Thomas. CRYPTIC SPECIES OF SNAKES (TYPHLOPIDAE: *TYPHLOPS*) FROM THE PUERTO RICO BANK DETECTED BY PROTEIN ELECTROPHORESIS. *Herpetologica* 47(4):448-459. 1991. WR 228
[Dep. Biol., 208 Mueller Lab, Pa. State Univ., University Park 16802] *T. richardi, T. platycephalus,* and *T. hypomethes.*

92-002184 Heideman, Neil J. L. *AGAMA ACULEATA ACULEATA*, GROUND AGAMA: REPRODUCTION. *J. Herpetol. Assoc. Afr.* No. 37. p. 50. 1990. WR 228
[Dep. Zool., Univ. Namibia, Private Bag 13301, Windhoek, Namibia 9000, South Africa]

92-002185 Heideman, Neil J. L. *AGAMA PLANICEPS*, NAMIBIAN ROCK AGAMA: REPRODUCTION. *J. Herpetol. Assoc. Afr.* No. 37. p. 50. 1990. WR 228
[Dep. Zool., Univ. Namibia, Private Bag 13301, Windhoek, Namibia 9000, South Africa]

92-002186 Henle, Klaus. LIFE HISTORY PATTERNS IN LIZARDS OF THE ARID AND SEMIARID ZONE OF AUSTRALIA. *Oecologia (Heidelb.)* 88(3):347-358. 1991. WR 228
[Zool. Inst., Univ. Frankfurt, Siesmayerstr. 70, W-6000 Frankfurt-11, Germany]

92-002187 Hunt, T. L. and S. Gilchrist. PRELIMINARY SURVEY OF COMMENSALS ASSOCIATED WITH *CARETTA CARETTA*. *Am. Zool.* 31(5):124A. 1991. Abstract only. WR 228
[New Coll. USF, Sarasota, FL]

92-002188 Hyslop, S. and N. A. Marsh. COMPARISON OF THE PHYSIOLOGICAL EFFECTS IN RABBITS OF GABOON VIPER *(BITIS GABONICA)* VENOMS FROM DIFFERENT SOURCES. *Toxicon* 29(10):1235-1250. 1991. WR 228
[Dep. Farmacol., Fac. Cienc. Med., UNICAMP, P.O. Box 6111, 13081-Campinas-SP, Brazil]

92-002189 Ineich, Ivan and George R. Zug. NOMENCLATURAL STATUS OF *EMOIA CYANURA* (LACERTILIA, SCINCIDAE) POPULATIONS IN THE CENTRAL PACIFIC. *Copeia* 1991(4):1132-1136. 1991. WR 228
[Lab. Reptiles & Amphibiens, Mus. Natl. Hist. Nat., 25 rue Cuvier, 75005 Paris, France] *E. impar.*

92-002190 Ingermann, Rolf L.; Nancy J. Berner and Frances R. Ragsdale. CHANGES IN RED CELL ATP CONCENTRATION AND OXYGEN-AFFINITY FOLLOWING BIRTH IN THE NEONATAL GARTER SNAKE *THAMNOPHIS ELEGANS*. *J. Exp. Biol.* Vol. 157. p. 579-584. 1991. WR 228
[Dep. Biol. Sci., Univ. Idaho, Moscow 83843]

REPTILES (Continued)

92-002191 Iverson, John B. LIFE HISTORY AND DEMOGRAPHY OF THE YELLOW MUD TURTLE, *KINOSTERNON FLAVESCENS*. *Herpetologica* 47(4):373-395. 1991. WR 228
[Dep. Biol., Earlham Coll., Richmond, IN 47374]

92-002192 Jacobsen, N. H. G. and R. E. Newbery. THE GENUS *PLATYSAURUS* A. SMITH 1844 IN THE TRANSVAAL. *J. Herpetol. Assoc. Afr.* No. 36. p. 51-63. 1989. WR 228
[Transvaal Div. Nat. Conserv., Private Bag, X209, Pretoria 0001, South Africa] *P. guttatus, P. intermedius, P. minor, P. orientalis* and *P. relictus* in Africa.

92-002193 Janeiro-Cinquini, Thelia R. F.; Eduardo C. Farias and Frederico Fonturo Leinz. SEXUALLY DIMORPHIC TAIL COLORATION IN JUVENILE *BOTHROPS JARARACUSSU* (SERPENTES, VIPERIDAE, CROTALINAE). *Bull. Chicago Herpetol. Soc.* 26(11):244. 1991. WR 228
[Secao Veneos, Inst. Butantan, Av. Vital Brazil 1500, CEP 05504, Sao Paulo, SP, Brazil]

92-002194 Jenssen, Thomas A. and Patricia C. Feely. SOCIAL BEHAVIOR OF THE MALE ANOLINE LIZARD *CHAMAELINOROPS BARBOURI*, WITH A COMPARISON TO *ANOLIS*. *J. Herpetol.* 25(4):454-462. 1991. WR 228
[Biol. Dep., VPI&SU, Blacksburg, VA 24061]

92-002195 Jones, Richard E.; Catherine R. Propper; Matthew S. Rand and Harriet B. Austin. LOSS OF NESTING BEHAVIOR AND THE EVOLUTION OF VIVIPARITY IN REPTILES. *Ethology* 88(4):331-341. 1991. WR 228
[DEPOB, Univ. Colo., Boulder 80309] *Sceloporus undulatus* and *Anolis carolinensis*.

92-002196 Kam, Yeong-Choy. EFFECT OF DEVELOPMENT AND TEMPERATURE ON THE CRITICAL OXYGEN TENSION OF THE FLORIDA RED-BELLIED TURTLE EMBRYO. *Am. Zool.* 31(5):134A. 1991. Abstract only. WR 228
[Dep. Zool., Univ. Fla., Gainesville] *Pseudemys nelsoni*.

92-002197 Kardong, Kenneth V. and Pablo A. Lavin Murcio. VENOM DELIVERY OF SNAKES AS HIGH-PRESSURE AND LOW-PRESSURE SYSTEMS. *Am. Zool.* 31(5):112A. 1991. Abstract only. WR 228
[Wash. State Univ., Pullman] *Boiga irregularis* and *Crotalus viridis*.

92-002198 Kardong, Kenneth V. and Bruce A. Young. FANGS OF SNAKES: HOW DO OPEN GROOVES INJECT VENOM INTO ENCLOSED SPACES? *Am. Zool.* 31(5):51A. 1991. Abstract only. WR 228
[Wash. State Univ., Pullman]

92-002199 Keck, Michael B. and Paul D. Klawinski. *ANOLIS CAROLINENSIS* (GREEN ANOLE). *Herpetol. Rev.* 22(4):134. 1991. WR 228
[Dep. Biol., Univ. Tex., Arlington 76091]

92-002200 Kizirian, David A. and Luis A. Coloma. A NEW SPECIES OF *PROCTOPORUS* (SQUAMATA: GYMNOPHTHALMIDAE) FROM ECUADOR. *Herpetologica* 47(4):420-429. 1991. WR 228
[Mus. Nat. Hist. & Dep. Syst. & Ecol., Univ. Kans., Lawrence 66045-2454] *P. cashcaensis*.

92-002201 Klawinski, Paul D. and Michael B. Keck. *LEPTOTYPHLOPS DULCIS DULCIS* (PLAINS BLIND SNAKE). *Herpetol. Rev.* 22(4):135. 1991. WR 228
[Dep. Biol., Stephen F. Austin State Univ., Nacogdoches, TX 75962]

92-002202 Klawinski, Paul D. and Michael B. Keck. *LAMPROPELTIS CALLIGASTER CALLIGASTER* (PRAIRIE KINGSNAKE). *Herpetol. Rev.* 22(4):135. 1991. WR 228
[Dep. Biol., Stephen F. Austin State Univ., Nacogdoches, TX 75962]

92-002203 Lading, Engkamat Ak.; Robert B. Stuebing and Harold K. Voris. A POPULATION SIZE ESTIMATE OF THE YELLOW-LIPPED SEA KRAIT, *LATICAUDA COLUBRINA*, ON KALAMPUNIAN DAMIT ISLAND, SABAH, MALAYSIA. *Copeia* 1991(4):1139-1142. 1991. WR 228
[Univ. Kebangsaan Malaysia, Sabah Kampus, Malaysia]

92-002204 Lambiris, A. J. L.; June C. Lambiris and Shirley-Anna Mather. OBSERVATIONS ON SPEKE'S HINGED TORTOISE, *KINIXYS SPEKII* GRAY (CHELONII: TESTUDINIDAE). *J. Herpetol. Assoc. Afr.* No. 36. p. 68-72. 1989. WR 228
[Natal Parks Board, P.O. Box 662, Pietermaritzburg 3200, South Africa]

92-002205 Lamborot, Madeleine. KARYOTYPIC VARIATION AMONG POPULATIONS OF *LIOLAEMUS MONTICOLA* (TROPIDURIDAE) SEPARATED BY RIVERINE BARRIERS IN THE ANDEAN RANGE. *Copeia* 1991(4):1044-1059. 1991. WR 228
[Dep. Cienc. Ecol., Fac. Cienc., Univ. Chile, Casilla 653, Santiago, Chile]

92-002206 Lang, D. and W. R. Branch. *VARANUS NILOTICUS NILOTICUS*, NILE MONITOR: DIET. *J. Herpetol. Assoc. Afr.* No. 37. p. 50. 1990. WR 228
[P.O. Box 5302, 7750 Constance, Germany] *Lamprophis fuliginosus* in South Africa.

REPTILES (Continued)

92-002207 Law, Bradley S. ONTOGENETIC HABITAT SHIFT IN THE EASTERN AUSTRALIAN WATER SKINK *(EULAMPRUS QUOYII)*? *Copeia* 1991(4):1117-1120. 1991. WR 228
[Zool. Dep., A08, Univ. Sydney, Sydney, N.S.W. 2066, Australia]

92-002208 Leceta, J. and A. G. Zapata. WHITE PULP COMPARTMENTS IN THE SPLEEN OF THE TURTLE *MAUREMYS CASPICA*: A LIGHT-MICROSCOPIC, ELECTRON-MICROSCOPIC, AND IMMUNOHISTOCHEMICAL STUDY. *Cell Tissue Res.* 266(3):605-613. 1991. WR 228
[Zapata: Dep. Biol. Cel., Fac. Biol., Univ. Complutense, E-28040 Madrid, Spain]

92-002209 Leonard, Cecil J. AXIAL HYPERTROPHY ASSOCIATED WITH LIMB REGRESSION IN SKINKS. *J. Herpetol. Assoc. Afr.* No. 36. p. 78. 1989. Abstract only. WR 228
[Dep. Zool., Univ. West. Cape, Private Bag X17, Bellville 7530, South Africa] *Scelotes.*

92-002210 Leonard, Cecil J. LOCOMOTION OF THE LIMBLESS SKINK *ACONTIAS MELEAGRIS*. *J. Herpetol. Assoc. Afr.* No. 36. p. 73. 1989. Abstract only. WR 228
[Dep. Zool., Univ. Western Cape, P. Bag X17, Bellville 7530, South Africa]

92-002211 Lillywhite, H. B. and T. M. Ellis. EXTRAPULMONARY AIR SACS IN AN ARBOREAL SNAKE. *Am. Zool.* 31(5):38A. 1991. Abstract only. WR 228
[Univ. Fla., Gainesville] *Gonyosoma oxycephalum.*

92-002212 Linder, Allan D. SHORT-HORNED LIZARD *PHRYNOSOMA DOUGLASSI*. *In: Rare, Sensitive, and Threatened Species of the Greater Yellowstone Ecosystem. Tim W. Clark, Ann H. Harvey, Robert D. Dorn, David L. Genter, and Craig Groves, editors.* p. 50-51. 1989. WR 228
[Dep. Biol. Sci., Campus Box 8007, Idaho State Univ., Pocatello 83209-0009]

92-002213 Lips, Karen R. VERTEBRATES ASSOCIATED WITH TORTOISE *(GOPHERUS POLYPHEMUS)* BURROWS IN FOUR HABITATS IN SOUTH-CENTRAL FLORIDA. *J. Herpetol.* 25(4):477-481. 1991. WR 228
[Dep. Biol., Univ. Miami, P.O. Box 249118, Coral Gables, FL 33124] Data for 16 other species.

92-002214 Lloyd, Mark Lynn and Joseph Flanagan. RECENT DEVELOPMENTS IN OPHIDIAN PARAMYXOVIRUS RESEARCH AND RECOMMENDATIONS ON CONTROL. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 151-156. 1991. WR 228
[Toledo Zoo, 2700 Broadway, Toledo, OH 43609] *Vipera russelli, Sistrurus catenatus,* and *Crotalus viridis.*

92-002215 Lockwood, Samuel F.; Brenden S. Holland; John W. Bickham; Brian G. Hanks and James J. Bull. INTRASPECIFIC GENOME SIZE VARIATION IN A TURTLE (*TRACHEMYS SCRIPTA*) EXHIBITING TEMPERATURE-DEPENDENT SEX DETERMINATION. *Can. J. Zool.* 69(9):2306-2310. 1991. In English with French summ. WR 228
[Dep. Wildl. & Fish. Sci., Tex. A&M Univ., College Station 77843]

92-002216 Lohmann, Kenneth J. HOW SEA TURTLES NAVIGATE. *Sci. Am.* 266(1):100-106. 1992. WR 228
Dermochelys coriacea, Lepidochelys kempi, L. olivacea, Chelonia mydas, C. depressa, Caretta caretta, and *Eretmochelys imbricata.*

92-002217 Lomonte, Bruno; Luis Cerdas; Alejandro Solorzano and Soledad Martinez. [THE SERUM OF NEONATE *CLELIA CLELIA* (SERPENTES: COLUBRIDAE) NEUTRALIZES THE HAEMORRAGIC ACTION OF *BOTHROPS ASPER* VENOM (SERPENTES: VIPERIDAE).] *Rev. Biol. Trop.* 38(2A):325-326. 1990. In Spanish with English summ. WR 228
[Inst. Clodomiro Picado, Fac. Microbiol., Univ. Costa Rica, Costa Rica]

92-002218 Lopez, K. H. EARLY GERM CELL DEVELOPMENT IN THE LIZARD, *ANOLIS CAROLINENSIS*. *Am. Zool.* 31(5):5A. 1991. Abstract only. WR 228
[Univ. Colo., Boulder]

92-002219 Madsen, Thomas; Richard Shine; Jon Loman and Thomas Hakansson. WHY DO FEMALE ADDERS COPULATE SO FREQUENTLY? *Nature (Lond.)* 355(6359):440-441. 1992. WR 228
[Shine: Zool. Dep., Univ. Sydney, Sydney, N.S.W. 2006, Australia] *Vipera berus.*

92-002220 Mahmoud, I. Y. HORMONAL LEVELS IN TURTLES IN RELATIONSHIP TO DIFFERENT SHORT THERMAL TREATMENTS. *Am. Zool.* 31(5):21A. 1991. Abstract only. WR 228
[Univ. Wis., Oshkosh] *Chelydra serpentina.*

92-002221 Manjarrez, Javier and Constantino Macias Garcia. FEEDING ECOLOGY OF *NERODIA RHOMBIFERA* IN A VERACRUZ SWAMP. *J. Herpetol.* 25(4):499-502. 1991. WR 228
[Escuela Cienc., Univ. Autonoma Estado Mexico, Inst. Literario No. 100, AP 4062, CP 50000, Toluca, Mexico]

92-002222 Marais, J. and G. A. Smith. THE CARE OF *CROCODYLUS NILOTICUS* EGGS AND HATCHLINGS. *J. Herpetol. Assoc. Afr.* No. 38. p. 49-50. 1990. WR 228
[P.O. Box 414, Botha's Hill 3660, South Africa]

REPTILES (Continued)

92-002223 Marais, J. and G. A. Smith. CROCLIT: A COMPUTERIZED CATALOGUE OF CROCODILIAN LITERATURE. *J. Herpetol. Assoc. Afr.* No. 38. p. 42-43. 1990. WR 228
[P.O. Box 414, Botha's Hill 3660, South Africa]

92-002224 Marais, J. and D. R. Morgan. REPTILE HUSBANDRY. *J. Herpetol. Assoc. Afr.* No. 36. p. 78. 1989. Abstract only. WR 228
[P.O. Box 234, Sun City, Bophuthatswana, South Africa]

92-002225 Marais, Johan and Mike Bates, editors. HUSBANDRY '88, HERPETOLOGICAL SYMPOSIUM ON CAPTIVE PROPAGATION AND HUSBANDRY OF REPTILES, S.A. NATURE CONSERVATION CENTRE, DELTA PARK, JOHANNESBURG, 23-24 SEPTEMBER 1988. *J. Herpetol. Assoc. Afr.* No. 38. 61p. 1990. WR 228
[P.O. Box 414, Botha's Hill 3660, South Africa] Individual papers indexed in this issue of *Wildlife Review.*

92-002226 Marais, Johan and David R. Morgan. REPTILE HUSBANDRY. *J. Herpetol. Assoc. Afr.* No. 38. p. 3-7. 1990. WR 228
[P.O. Box 414, Botha's Hill 3660, South Africa]

92-002227 Marquez, Cruz; German Morillo and Linda J. Cayot. A 25-YEAR MANAGEMENT PROGRAM PAYS OFF: REPATRIATED TORTOISES ON ESPANOLA REPRODUCE. *Not. Galapagos* No. 50. p. 17-18. 1991. WR 228
[Charles Darwin Res. Stn., Isla Santa Cruz, Galapagos, Ecuador] *Geochelone hoodensis* in the Galapagos Islands.

92-002228 Martins, Marcio. THE LIZARDS OF BALBINA, CENTRAL AMAZONIA, BRAZIL: A QUALITATIVE ANALYSIS OF RESOURCE UTILIZATION. *Stud. Neotrop. Fauna Environ.* 26(3):179-190. 1991. WR 228
[Dep. Ecol., Inst. Nac. Pesq. Amazonia, C.P. 478, 69083 Manaus AM, Brazil] Data for 21 species.

92-002229 Mautz, W. J.; C. B. Daniels and A. F. Bennett. THERMAL DEPENDENCE OF LOCOMOTION AND AGGRESSION IN A XANTUSIID LIZARD. *Am. Zool.* 31(5):142A. 1991. Abstract only. WR 228
[Univ. Calif., Irvine] *Xantusia riversiana.*

92-002230 McAllister, Chris T.; Stanley E. Trauth and David Bruce Conn. HELMINTH PARASITES OF UNISEXUAL AND BISEXUAL WHIPTAIL LIZARDS (TEIIDAE) IN NORTH AMERICA. VII. THE SIX-LINED RACERUNNER, *CNEMIDOPHORUS SEXLINEATUS. Tex. J. Sci.* 43(4):391-397. 1991. WR 228
[Renal-Metabolic Lab. (151-G), Dep. Vet. Affairs Med. Cent., 4500 S. Lancaster Rd., Dallas, TX 75216]

92-002231 McAllister, Chris T.; Stanley E. Trauth; V. Rick McDaniel and Russell B. McAllister. FIRST RECORD OF THE MANY-LINED SKINK, *EUMECES MULTIVIRGATUS* (SAURIA: SCINCIDAE), IN PRESIDIO COUNTY, TEXAS. *Tex. J. Sci.* 43(4):439. 1991. WR 228
[Renal-Metabolic Lab. (151-G), Dep. Vet. Affairs Med. Cent., 4500 S. Lancaster Rd., Dallas, TX 75216]

92-002232 McCarthy, Colin J. and David A. Warrell. A COLLECTION OF SEA SNAKES FROM THAILAND WITH NEW RECORDS OF *HYDROPHIS BELCHERI* (GRAY). *Bull. Br. Mus. (Nat. Hist.) Zool. Ser.* 57(2):161-166. 1991. WR 228
[Dep. Zool., Nat. Hist. Mus., Cromwell Rd., London SW7 5BD, England] *H. fasciatus fasciatus, H. cyanocinctus,* and *Lapemis hardwickii.*

92-002233 McCartney, Chris. BREEDING OF WEST AFRICAN DWARF CROCODILES *(OSTEOLAEMUS TETRASPIS TETRASPIS)* AT THE PORT ELIZABETH SNAKE PARK. *J. Herpetol. Assoc. Afr.* No. 38. p. 44-47. 1990. WR 228
[Snake Park/Trop. House, Port Elizabeth Mus., P.O. Box 13147, Humewood 1360, South Africa]

92-002234 McCord, William P. and John B. Iverson. A NEW BOX TURTLE OF THE GENUS *CUORA* (TESTUDINES: EMYDIDAE) WITH TAXONOMIC NOTES AND A KEY TO THE SPECIES. *Herpetologica* 47(4):407-420. 1991. WR 228
[East Fishkill Anim. Hospital, Hopewell Junction, NY 12533] *C. pallidicephala* in China.

92-002235 McCracken, Helen E. THE TOPOGRAPHICAL ANATOMY OF SNAKES AND ITS CLINICAL APPLICATIONS, A PRELIMINARY REPORT. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 112-119. 1991. WR 228
[Melbourne Zool. Gard., P.O. Box 74, Parkville, Vic. 3052, Australia]

92-002236 McFarlen, Judy. COMMONLY OCCURRING REPTILIAN INTESTINAL PARASITES. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 120-127. 1991. WR 228
[Campus Estates Anim. Hospital, Unit 26-35 Harvard Rd., Guelph, ON, Canada N1G 3A2]

92-002237 McGuire, Jimmy A. *CROTAPHYTUS INSULARIS VESTIGIUM* (BAJA BLACK-COLLARED LIZARD). *Herpetol. Rev.* 22(4):135. 1991. WR 228
[Dep. Biol., San Diego State Univ., San Diego, CA 92182-0057]

REPTILES (Continued)

92-002238 McLachlan, G. R. LIZARD SPECIES DISTRIBUTION IN SOUTHERN AFRICA. *J. Herpetol. Assoc. Afr.* No. 36. p. 78. 1989. Abstract only. WR 228
[South African Mus., P.O. Box 61, Cape Town 8000, South Africa]

92-002239 McMahon, M. L. *KINIXYS SPEKII*, SPEKE'S HINGED TORTOISE: SCUTELLATION. *J. Herpetol. Assoc. Afr.* No. 37. p. 51. 1990. WR 228
[Swadini Reptile Park, P.O. Box 175, Hoedspruit 1380, South Africa]

92-002240 McMahon, M. L. *GEOCHELONE PARDALIS*, LEOPARD TORTOISE: EGG INCUBATION. *J. Herpetol. Assoc. Afr.* No. 37. p. 51. 1990. WR 228
[Swadini Reptile Park, P.O. Box 175, Hoedspruit 1380, South Africa]

92-002241 McMahon, M. L. *VIPERA AMMODYTES MERIDIONALIS*, EASTERN SAND VIPER: ENVENOMATION. *J. Herpetol. Assoc. Afr.* No. 37. p. 60. 1990. WR 228
[Swadini Reptile Park, P.O. Box 175, Hoedspruit 1380, South Africa]

92-002242 Meade, Les. KENTUCKY SNAKES: THEIR SYSTEMATICS, VARIATION, AND DISTRIBUTION. *J. Tenn. Acad. Sci.* 66(4):175-182. 1991. WR 228
[Dep. Biol. & Environ. Sci., Morehead State Univ., Morehead, KY 40351] Data for 42 species.

92-002243 Miller, K. and G. C. Packard. FACILITATION OF METABOLISM DOES NOT ACCOUNT FOR INCREASED GROWTH RATE OF SNAPPING TURTLE EMBRYOS INCUBATING ON WET SUBSTRATES. *Am. Zool.* 31(5):75A. 1991. Abstract only. WR 228
[Franklin & Marshall Coll., Lancaster, PA]

92-002244 Minton, Sherman A. and Madge R. Minton. RATTLESNAKES AND MEXICAN FOLK MEDICINE. *Herpetol. Rev.* 22(4):116. 1991. WR 228
[Indiana Univ. School Med., Indianapolis 46202-5120] *Crotalus* and *Pituophis*.

92-002245 Moore, Beverley A.; Anthony P. Russell and Aaron M. Bauer. STRUCTURE OF THE LARYNX OF THE TOKAY GECKO *(GEKKO GECKO)*, WITH PARTICULAR REFERENCE TO THE VOCAL CORDS AND GLOTTAL LIPS. *J. Morphol.* 210(3):227-238. 1991. WR 228
[Russel: Vertebr. Morphol. Res. Group, Dep. Biol. Sci., Univ. Calgary, 2500 University Dr. N.W., Calgary, AB, Canada T2N 1N4]

92-002246 Morgan, D. R. and R. C. Boycott. A REPORT ON THE ANGOLA DWARF PYTHON *(PYTHON ANCHIETAE)* AT TRANSVAAL SNAKE PARK. *J. Herpetol. Assoc. Afr.* No. 38. p. 20-22. 1990. WR 228
[Transvaal Snake Park, P.O. Box 97, Halfway House 1685, South Africa]

92-002247 Morgan, D. R. and W. R. Branch. MADAGASCAN GROUND BOAS (*ACRANTOPHIS MADAGASCARIENSIS*) IN TWO SOUTH AFRICAN COLLECTIONS. *J. Herpetol. Assoc. Afr.* No. 36. p. 78. 1989. Abstract only. WR 228
[Transvaal Snake Park, P.O. Box 97, Halfway House 1685, South Africa] *A. dumerili*.

92-002248 Morgan, D. R. NUTRITIONAL SUPPLEMENTATION AND PREPARED DIETS FOR SOME SOUTHERN AFRICAN REPTILES. *J. Herpetol. Assoc. Afr.* No. 38. p. 25-27. 1990. WR 228
[Transvaal Snake Park, P.O. Box 97, Halfway House 1685, South Africa]

92-002249 Morgan, D. R. THE USE OF IMPLANTABLE TRANSPONDERS IN CAPTIVE REPTILES AND ITS RAMIFICATIONS. *J. Herpetol. Assoc. Afr.* No. 38. p. 61. 1990. WR 228
[Transvaal Snake Park, P.O. Box 97, Halfway House 1685, South Africa]

92-002250 Morrison, R. L.; W. C. Sherbrooke and S. K. Frost-Mason. A TEMPERATURE-MEDIATED MECHANISM OF IRIDOPHORE-BASED STRUCTURAL COLOR CHANGE IN A LIZARD. *Am. Zool.* 31(5):83A. 1991. Abstract only. WR 228
[Univ. Kans., Lawrence 66045] *Urosaurus ornatus*.

92-002251 Moura-da-Silva, A. M.; D. F. Cardoso; M. M. Tanizaki and I. Mota. NEUTRALIZATION OF MYOTOXIC ACTIVITY OF *BOTHROPS* VENOMS BY ANTISERA TO PURIFIED MYOTOXINS AND TO CRUDE VENOMS. *Toxicon* 29(12):1471-1480. 1991. WR 228
[Inst. Butantan, Av. Vital Brazil 1500, Sao Paulo, Brazil] *B. pradoi, B. jararacussu, B. neuwiedi,* and *B. moojeni*.

92-002252 Mouton, P. le F. N. and J. H. van Wyk. A REVISION OF THE TAXONOMIC STATUS OF *CORDYLUS CORDYLUS MINOR* FITZSIMONS, 1943 (REPTILIA: CORDYLIDAE). *J. Herpetol. Assoc. Afr.* No. 36. p. 78. 1989. Abstract only. WR 228
[J. R. Ellerman Mus., Dep. Zool., Univ. Stellenbosch, Stellenbosch 7600, South Africa]

92-002253 Mushinsky, H. R.; E. D. McCoy and D. S. Wilson. GROWTH OF GOPHER TORTOISES IN CENTRAL FLORIDA. *Am. Zool.* 31(5):135A. 1991. Abstract only. WR 228
[Univ. S. Fla., Tampa] *Gopherus polyphemus*.

REPTILES (Continued)

92-002254 Nagy, K. A.; B. C. Clarke; M. K. Seely; D. Mitchell and J. R. B. Lighton. WATER AND ENERGY BALANCE IN NAMIBIAN DESERT SAND-DUNE LIZARDS *ANGOLOSAURUS SKOOGI* (ANDERSSON, 1916). *Funct. Ecol.* 5(6):731-739. 1991. WR 228
[23-115 Warren Hall, UCLA, 900 Veteran Ave., Los Angeles, CA 90024-1786]

92-002255 Norden, Arnold W. and Beth B. Norden. THE MEDITERRANEAN GECKO (*HEMIDACTYLUS TURCICUS*) IN BALTIMORE, MARYLAND. *Md. Nat.* 33(3-4):57-58. 1989. WR 228
[Nat. Hist. Soc., 2643 N. Charles St., Baltimore, MD 20560]

92-002256 Nutphand, Wirot; Merel J. Cox; Ludwig Trutnau and Hobart M. Smith. THE STATUS OF THE THAI PALM VIPER, *TRIMERESURUS WIROTI*. *Bull. Md. Herpetol. Soc.* 27(3):146-156. 1991. WR 228
[Thai Zool. Cent., Pata Zoo, 630/253 Phrapinklao Rd., Bangkok 10700, Thailand]

92-002257 Nutphand, Wirot; Merel J. Cox; Hobart M. Smith and David Chiszar. THE ORIGINAL DESCRIPTION, TYPE SPECIMEN AND STATUS OF THE COLUBRID SNAKE *BOIGA SAENGSOMI* NUTPHAND. *Bull. Md. Herpetol. Soc.* 27(3):157-165. 1991. WR 228
[Thai Zool. Cent., Pata Zoo, 630/253 Phrapinklao Rd., Bangkok 10700, Thailand]

92-002258 O'Shea, Mark. THE REPTILES OF PAPUA NEW GUINEA. *Br. Herpetol. Soc. Bull.* No. 37. p. 15-32. 1991. WR 228
[46 Buckingham Rd., Penn, Wolverhampton WV4 5TJ, England]

92-002259 Oelofsen, B. W. and P. le F. N. Mouton. IDENTIFICATION KEYS AND A NATURAL CLASSIFICATION: THE GENUS *CORDYLUS* AS A POINTING CASE. *J. Herpetol. Assoc. Afr.* No. 36. p. 79. 1989. Abstract only. WR 228
[Dep. Zool., Univ. Stellenbosch, Stellenbosch 7600, South Africa]

92-002260 Ortega-Rubio, Alfredo and Laura Arriaga. SEASONAL ABUNDANCE, REPRODUCTIVE TACTICS AND RESOURCE PARTITIONING IN TWO SYMPATRIC *SCELOPORUS* LIZARDS (SQUAMATA: IGUANIDAE) OF MEXICO. *Rev. Biol. Trop.* 38(2B):491-495. 1990. In English with Spanish summ. WR 228
[Cent. Invest. Biol. Baja Calif. Sur., A.C., Apdo. Postal 128, La Paz 23060, B.C.S., Mexico] *S. scalaris* and *S. grammicus.*

92-002261 Ota, Hidetoshi; Tsutomu Hikida; Masafumi Matsui and Akira Mori. KARYOTYPES OF TWO WATER SKINKS OF THE GENUS *TROPIDOPHORUS* (REPTILIA: SQUAMATA) FROM BORNEO. *J. Herpetol.* 25(4):488-490. 1991. WR 228
[Dep. Biol., Univ. Ryukyus, Nishihara, Okinawa 903-01, Japan]

92-002262 Pages, T.; J. F. Fuster and L. Palacios. THERMAL RESPONSES OF THE FRESH WATER TURTLE *MAUREMYS CASPICA* TO STEP-FUNCTION CHANGES IN THE AMBIENT TEMPERATURE. *J. Therm. Biol.* 16(6):337-343. 1991. WR 228
[Unidad Fisiol., Dep. Bioquim. & Fisiol., Univ. Barcelona, Avda. Diagonal, 645 E-08071 Barcelona, Spain]

92-002263 Palmer, Brent D. and Louis J. Guillette, Jr. ALLIGATORS PROVIDE EVIDENCE FOR THE EVOLUTION OF AN ARCHOSAURIAN MODE OF OVIPARITY. *Biol. Reprod.* 46(1):39-47. 1992. WR 228
[Dep. Zool. & Biomed. Sci., Irvine Hall, Ohio Univ., Athens 45701-2979] *Alligator mississippiensis.*

92-002264 Patterson, Rod W.; R. C. Boycott and D. R. Morgan. REPRODUCTION AND HUSBANDRY OF THE LEOPARD TORTOISE (*GEOCHELONE PARDALIS*) IN AN ALIEN HABITAT. *J. Herpetol. Assoc. Afr.* No. 36. p. 75. 1989. Abstract only. WR228
[Transvaal Snake Park, P.O. Box 97, Halfway House 1685, South Africa]

92-002265 Paulson, Charles R. and Sheila C. Patinkin. SYNTHESIS OF SPECIFIC PROTEINS DURING TEMPERATURE-DEPENDENT SEX DETERMINATION IN THE LEOPARD GECKO. *Am. Zool.* 31(5):83A. 1991. Abstract only. WR 228
[Lake Forest Coll., Lake Forest, IL] *Eublepharis macularius.*

92-002266 Perez-Mellado, Valentin; Dirk Bauwens; Martin Gil; Fatima Guerrero; Miguel Lizana and Maria-Jose Ciudad. DIET COMPOSITION AND PREY SELECTION IN THE LIZARD *LACERTA MONTICOLA*. *Can. J. Zool.* 69(7):1728-1735. 1991. In English with French summ. WR 228
[Dep. Anim. Biol., Univ. Salamanca, 37071 Salamanca, Spain]

92-002267 Peterson, C. R. and V. A. Cobb. THERMAL ECOLOGY OF HIBERNATION IN GREAT BASIN RATTLESNAKES. *Am. Zool.* 31(5):42A. 1991. Abstract only. WR 228
[Idaho State Univ., Pocatello] *Crotalus viridis lutosus* in Idaho.

92-002268 Peterson, J. A. and C. K. Haun. TOPOGRAPHIC ORGANIZATION OF SPINAL CORD MOTONEURONS INNERVATING THE PECTORALIS AND SUPRACORACOIDEUS MUSCLES IN THE ALLIGATOR. *Am. Zool.* 31(5):37A. 1991. Abstract only. WR 228
[Univ. South. Calif. School. Med., Los Angeles] *Alligator mississippiensis.*

REPTILES (Continued)

92-002269 Pettan, K. C. B.; M. E. Drew; E. Ramsay and L. J. Lowenstine. HERPESVIRUS-LIKE PARTICLES ASSOCIATED WITH RESPIRATORY DISEASE IN A CALIFORNIA DESERT TORTOISE (*XEROBATES AGASSIZII*). *Annu. Proc. Am. Assoc. Zoo Vet.* p. 157-158. 1991. WR 228
[Coll. Vet. Med., Univ. Calif., Davis 95616]

92-002270 Pflanz, Deborah J.; Michael A. Cusumano and Robert Powell. NOTES ON REPRODUCTION IN A XERIC-ADAPTED ANOLE, *ANOLIS WHITEMANI* (SAURIA: POLYCHRIDAE), FROM HISPANIOLA. *J. Herpetol.* 25(4):491-493. 1991. WR 228
[Dep. Nat. Sci., Avila Coll., Kansas City, MO 64145]

92-002271 Phelps, F. M. IV. OPTIMAL SEX RATIO AS A FUNCTION OF EGG INCUBATION TEMPERATURE IN THE CROCODILIANS. *Bull. Math. Biol.* 54(1):123-148. 1992. WR 228
[290 Cedar Dr., Mt. Pleasant, MI 48858] *Alligator mississippiensis.*

92-002272 Phillips, Christopher A. *VIRGINIA VALERIAE* (SMOOTH EARTH SNAKE). *Herpetol. Rev.* 22(4):136. 1991. WR 228
[Dep. Ecol., Ethol. & Evol., Univ. Ill., Urbana 61801]

92-002273 Phillips, John A. BIOLOGY OF *VARANUS ALBIGULARIS*: LARGEST BIOMASS CARNIVORE IN THE ARID SAVANNA? *Am. Zool.* 31(5):135A. 1991. Abstract only. WR 228
[CRES, Zool. Soc. San Diego, San Diego, CA]

92-002274 Pollo, C. J. and V. Perez-Mellado. AN ANALYSIS OF A MEDITERRANEAN ASSEMBLAGE OF THREE SMALL LACERTID LIZARDS IN CENTRAL SPAIN. *Acta OEcol. Int. J. Ecol.* 12(5):655-671. 1991. In English with French summ. WR 228
[Dep. Anim. Biol., Univ. Salamanca, 37071 Salamanca, Spain] *Psammodromus algirus, P. hispanicus, Acanthodactylus erythrurus,* and *Lacerta lepida.*

92-002275 Powell, Robert and John S. Parmerlee, Jr. *ANOLIS CHLOROCYANUS* (HISPANIOLAN GREEN ANOLE). BEHAVIOR. *Herpetol. Rev.* 22(4):130. 1991. WR 228
[Dep. Nat. Sci., Avila Coll., Kansas City, MO 64145] *A. cristatellus* in the Dominican Republic.

92-002276 Powell, Robert; John S. Parmerlee, Jr.; Donald D. Smith and Amy J. Lathrop. *ANOLIS CHLOROCYANUS* (HISPANIOLAN GREEN ANOLE). *Herpetol. Rev.* 22(4):134-135. 1991. WR 228
[Dep. Nat. Sci., Avila Coll., Kansas City, MO 64145]

92-002277 Propper, C. R.; C. Sakamaki and R. E. Jones. SEXUAL DIMORPHISM IN ARGININE VASOTOCIN CONTENT IN THE BRAIN OF THE LIZARD *ANOLIS CAROLINENSIS*. *Am. Zool.* 31(5):19A. 1991. Abstract only. WR 228
[North. Ariz. Univ., Flagstaff]

92-002278 Propper, Catherine R.; Richard E. Jones; Matthew S. Rand and Harriet Austin. NESTING BEHAVIOR OF THE LIZARD *ANOLIS CAROLINENSIS*. *J. Herpetol.* 25(4):484-486. 1991. WR 228
[Dep. Biol. Sci., Box 5640, North. Ariz. Univ., Flagstaff 86011]

92-002279 Qian Xiaohong and Ma Liren. FIBRINOLYTIC ENZYME FROM *AGKISTRODON HALYS BREVICAUDUS* (KOREAN MAMUSHI) SNAKE VENOM. *Toxicon* 29(11):1381-1386. 1991. WR 228
[Inst. Radiation Med., 27 Tai Ping Rd., Acad. Med. Sci., Beijing 100850, China]

92-002280 Rall, Magda. *PSAMMOBATES OCULIFER*, SERRATED TORTOISE: EGG PRODUCTION. *J. Herpetol. Assoc. Afr.* No. 37. p. 52. 1990. WR 228
[21 Milner St., Kimberley 8301, South Africa]

92-002281 Rao, A. Surya Narayana. DOUBLE HEADED COMMON SAND BOA *ERYX CONICUS* (SCHNEIDER). *J. Bombay Nat. Hist. Soc.* 87(3):462. 1990. WR 228

92-002282 Rao, K. Thulasi and M. V. Subba Rao. INCUBATION AND HATCHING OF THE INDIAN STAR TORTOISE *GEOCHELONE ELEGANS* IN CAPTIVITY. *J. Bombay Nat. Hist. Soc.* 87(3):461-462. 1990. WR 228

92-002283 Rashid, S. M. A. A NOTE ON THE OCCURRENCE OF THE ROOFED TURTLE, *KACHUGA TECTA* IN SALINE WATER IN SOUTHERN BANGLADESH. *Br. Herpetol. Soc. Bull.* No. 37. p. 39. 1991. WR 228
[Durrell Inst. Conserv. & Ecol., Univ. Kent, Canterbury, Kent CT2 7NX, England]

92-002284 Raw, L. R. G. DWARF CHAMELEON TAXONOMY AND BIOGEOGRAPHY IN SOUTH AFRICA. *J. Herpetol. Assoc. Afr.* No. 36. p. 79. 1989. Abstract only. WR 228
[Inst. Nat. Resour., Univ. Natal, P.O. Box 375, Pietermaritzburg 3200, South Africa] *Bradypodion.*

92-002285 Reichard, Timothy A. and Peter J. Tolson. COOPERATIVE RECOVERY EFFORTS FOR THE VIRGIN ISLANDS BOA (*EPICRATES MONENSIS GRANTI*), AT THE TOLEDO ZOOLOGICAL GARDENS. *Annu. Proc. Am. Assoc. Zoo Vet.* p. 98-99. 1991. WR 228
[Toledo Zool. Soc., 2700 Broadway, Toledo, OH 43609]

REPTILES (Continued)

92-002286 Ritter, D. A. LATERAL BENDING DURING LIZARD LOCOMOTION. *Am. Zool.* 31(5):109A. 1991. Abstract only. WR 228
[North. Ariz. Univ., Flagstaff] *Dipsosaurus, Cnemidophorus, Gerrhonotus,* and *Eumeces.*

92-002287 Rochelle, M. J. and K. V. Kardon. CONSTRICTION VS. ENVENOMATION IN PREY CAPTURE BY BROWN TREE SNAKES (*BOIGA IRREGULARIS*). *Am. Zool.* 31(5):112A. 1991. Abstract only. WR 228
[Wash. State Univ., Pullman]

92-002288 Rodda, Gordon H.; Thomas H. Fritts and Paul J. Conry. ORIGIN AND POPULATION GROWTH OF THE BROWN TREE SNAKE, *BOIGA IRREGULARIS*, ON GUAM. *Pac. Sci.* 46(1):46-57. 1992. WR 228
[Coop. Fish & Wildl. Res. Unit, Biol. Sci., E. Rm. 210, Univ. Ariz., Tucson 85721]

92-002289 Rodriguez-Ramirez, Jose and Allen R. Lewis. REPRODUCTION IN THE PUERTO RICAN TEIIDS *AMEIVA EXSUL* AND *A. WETMOREI*. *Herpetologica* 47(4):395-403. 1991. WR 228
[Dep. Mar. Sci., Univ. Puerto Rico, Mayaguez, PR 00709]

92-002290 Rogers, R. W. THE INFLUENCE OF SEA TURTLES ON THE TERRESTRIAL VEGETATION OF HERON ISLAND, GREAT BARRIER REEF. *Proc. R. Soc. Queensl.* No. 100. p. 67-70. 1989. WR 228
[Bot. Dep., Univ. Queensland, St. Lucia, Qld. 4067, Australia] *Chelonia mydas* and *Caretta caretta.*

92-002291 Rosen, Philip C. COMPARATIVE ECOLOGY AND LIFE HISTORY OF THE RACER *(COLUBER CONSTRICTOR)* IN MICHIGAN. *Copeia* 1991(4):897-909. 1991. WR 228
[Dep. Ecol. & Evol. Biol., Univ. Ariz., Tucson 85721]

92-002292 Rostal, David C.; Jo Anne Williams and Paul J. Weldon. RATHKE'S GLAND SECRETION BY LOGGERHEAD *(CARETTA CARETTA)* AND KEMP'S RIDLEY *(LEPIDOCHELYS KEMPI)* SEA TURTLES. *Copeia* 1991(4):1129-1132. 1991. WR 228
[Dep. Biol., Tex. A&M Univ., College Station 77843]

92-002293 Rothschild, Bruce M. STRATOPHENETIC ANALYSIS OF AVASCULAR NECROSIS IN TURTLES: AFFIRMATION OF THE DECOMPRESSION SYNDROME HYPOTHESIS. *Comp. Biochem. Physiol. A Comp. Physiol.* 100(3):529-535. 1991. WR 228
[Carnegie Mus. Nat. Hist., Pittsburgh, PA]

92-002294 Rudloe, Anne; Jack Rudloe and Larry Ogren. OCCURRENCE OF IMMATURE KEMP'S RIDLEY TURTLES, *LEPIDOCHELYS KEMPI*, IN COASTAL WATERS OF NORTHWEST FLORIDA. *Northeast Gulf Sci.* 12(1):49-53. 1991. WR 228
[Gulf Specimen Mar. Lab., P.O. Box 237, Panacea, FL 32346]

92-002295 Sainsbury, Anthony W. and Claudia Gili. ULTRASONOGRAPHIC ANATOMY AND SCANNING TECHNIQUE OF THE COELOMIC ORGANS OF THE BOSC MONITOR *(VARANUS EXANTHEMATICUS)*. *J. Zoo Wildl. Med.* 22(4):421-433. 1991. WR 228
[Dep. Vet. Sci., Inst. Zool., Zool. Soc. London, Regent's Park, London NW1 4RY, England]

92-002296 Sazima, Ivan and Augusto S. Abe. HABITS OF FIVE BRAZILIAN SNAKES WITH CORAL-SNAKE PATTERN, INCLUDING A SUMMARY OF DEFENSIVE TACTICS. *Stud. Neotrop. Fauna Environ.* 26(3):159-164. 1991. WR 228
[Dep. Zool., Univ. Estadual Campinas, 13081 Campinas, Sao Paulo, Brazil] *Micrurus frontalis, M. lemniscatus, Erythrolamprus aesculapii, Oxyrhopus guibei,* and *Simophis rhinostoma* in Brazil.

92-002297 Scarpulla, Eugene J. FIRST RECORDS FOR THE LEATHERBACK TURTLE (*DERMOCHELYS CORIACEA*) ALONG MARYLAND'S ATLANTIC COAST. *Md. Nat.* 33(3-4):59-60. 1989. WR 228
[Atl. Seabirds, 7906-B Knollwood Rd., Towson, MD 21204]

92-002298 Schwartz, Elizabeth R. and Charles W. Schwartz. A QUARTER-CENTURY STUDY OF SURVIVORSHIP IN A POPULATION OF THREE-TOED BOX TURTLES IN MISSOURI. *Copeia* 1991(4):1120-1123. 1991. WR 228
[3637 Valhalla Rd., Coeur d'Alene, ID 83814] *Terrapene carolina triunguis.*

92-002299 Schwarzkopf, Lin and Richard Shine. THERMAL BIOLOGY OF REPRODUCTION IN VIVIPAROUS SKINKS, *EULAMPRUS TYMPANUM*: WHY DO GRAVID FEMALES BASK MORE? *Oecologia (Heidelb.)* 88(4):562-569. 1991. WR 228
[Dep. Zool., James Cook Univ., Townsville, Qld. 4811, Australia]

92-002300 Semenov, D. V. VARIATION IN THE PARAMETERS OF INDIVIDUAL SPATIAL DISTRIBUTION IN POPULATIONS OF ROUND-HEADED LIZARD *PHRYNOCEPHALUS VERSICOLOR* STR. (REPTILIA; AGAMIDAE). *Sov. J. Ecol. (Engl. Transl. Ekol.)* 22(3):198-202. 1991. WR 228

REPTILES (Continued)

92-002301 Shine, Richard and Allen E. Greer. WHY ARE CLUTCH SIZES MORE VARIABLE IN SOME SPECIES THAN IN OTHERS? *Evolution* 45(7):1696-1706. 1991. WR 228
[Zool. Dep., Univ. Sydney, Sydney, N.S.W. 2006, Australia]

92-002302 Sigler, Luis. [PHYSIOLOGICAL CONSTANTS AND HEMATOLOGIC VALUES OF MEXICAN CROCODILIANS IN CAPTIVITY IN CHIAPAS, QUINTANA ROO AND YUCATAN.] *Vet. Mex.* 22(1):99. 1991. Spanish abstract only. WR 228

92-002303 Simpson, Steven J. *ERYX JACULUS JACULUS*, SPOTTED SANDBOA: CAPTIVE NEONATE MAINTENANCE. *J. Herpetol. Assoc. Afr.* No. 37. p. 46. 1990. WR 228
[P.O. Box 853, Brighton BN1 5DY, England]

92-002304 Sittenfeld, A.; H. Raventos; R. Cruz and J. M. Gutierrez. DNASE ACTIVITY IN COSTA RICAN CROTALINE SNAKE VENOMS: QUANTIFICATION OF ACTIVITY AND IDENTIFICATION OF ELECTROPHORETIC VARIANTS. *Toxicon* 29(10):1213-1224. 1991. WR 228
[Cent. Invest. Biol. Celular & Mol., Univ. Costa Rica, San Pedro Montes de Oca, San Jose, Costa Rica] *Bothrops asper, B. godmani, B. schlegeli, B. lateralis, B. nasutus, Crotalus durissus,* and *Lachesis muta.*

92-002305 Smith, Donald D. and Robert Powell. *UROMACER FRENATUS* (NCN). *Herpetol. Rev.* 22(4):135-136. 1991. WR 228
[Div. Allergy & Rheumatism, Univ. Kans. Med. Cent., Kansas City 66103]

92-002306 Smith, Donald D.; John S. Parmerlee, Jr.; Robert Powell; Lisa R. White and Amy Lathrop. *TROPIDOPHIS HAETIANUS* (NCN). LOCOMOTION. *Herpetol. Rev.* 22(4):132-133. 1991. WR 228
[Div. Allergy & Rheumatism, Univ. Kans. Med. Cent., Kansas City 66103]

92-002307 Smith, Hobart M.; David Chiszar and William Marmie. PERIPHERAL VARIATION IN THE LIZARD *SCELOPORUS OLIVACEUS*, AND ITS HYBRIDIZATION WITH *S. UNDULATUS*. *Bull. Md. Herpetol. Soc.* 27(3):128-145. 1991. WR 228
[DEPOB, Univ. Colo., Boulder 80309-0334]

92-002308 Sode, Frank. OXYGEN BINDING CHARACTERISTICS OF WHOLE-BLOOD AND HEMOGLOBIN FROM THE SNAKE *THAMNOPHIS SIRTALIS*. *Comp. Biochem. Physiol. B Comp. Biochem.* 100(4):697-703. 1991. WR 228
[Inst. Biol., Univ. Odense, DK-5230 Odense, Denmark]

92-002309 Solis, Frank A.; Roberto Ibanez D. and Victor H. Tejera. *CLELIA SCYTALINA* (NCN). *Herpetol. Rev.* 22(4):135. 1991. WR 228
[Circulo Herpetol. Panama, Apdo. 10762, Estafeta Univ., Panama, Panama]

92-002310 Spadacci Morena, D. D.; E. R. Matushima; P. Morena; A. M. Cianciarullo and A. Brunner, Jr. ULTRASTRUCTURE OF MATURING FISH (*OREOCHROMIS NILOTICUS*) AND SNAKE (*WAGLEROPHIS MERREMII*) ERYTHROID CELLS WITH REGARD TO HEMOGLOBIN BIOSYNTHESIS. *Comp. Biochem. Physiol. A Comp. Physiol.* 100(4):949-955. 1991. WR 228
[Brunner: Lab. Electron Microscopy, Inst. Butantan, CEP 05504, Sao Paulo, SP, Brazil]

92-002311 Sqalli-Houssaini, Hakima and Charles P. Blanc. GENETIC VARIABILITY OF FOUR SPECIES OF THE GENUS *TESTUDO* (LINNAEUS, 1758). *J. Herpetol. Assoc. Afr.* No. 37. p. 1-12. 1990. WR 228
[Lab. Zoogeogr., Univ. Montpellier 3, B.P. 5043, F-34032 Montpellier Cedex, France] *T. hermanni boettgeri, T. graeca graeca, T. h. hermanni,* and *T. horsfieldii.*

92-002312 Stewart, J. R. and M. B. Thompson. EVOLUTIONARY REDUCTION IN YOLK QUANTITY IN A VIVIPAROUS REPTILE. *Am. Zool.* 31(5):57A. 1991. Abstract only. WR 228
[Univ. Tulsa, Tulsa, OK] *Bassiana duperreyi* and *Pseudemoia entrecasteauxii.*

92-002313 Stiles, Bradley G.; Burton C. Lidgerding; Francis W. Sexton and Shawn B. Guest. PRODUCTION AND CHARACTERIZATION OF MONOCLONAL ANTIBODIES AGAINST *NAJA NAJA ATRA* COBROTOXIN. *Toxicon* 29(10):1195-1204. 1991. WR 228
[Dep. Toxinol., Pathophysiol. Div., U.S. Army Med. Res. Inst. Infectious Dis., Frederick, MD 21702-5011]

92-002314 Straight, Richard C.; James L. Glenn; Terry B. Wolt and Martha C. Wolfe. REGIONAL DIFFERENCES IN CONTENT OF SMALL BASIC PEPTIDE TOXINS IN THE VENOMS OF *CROTALUS ADAMANTEUS* AND *CROTALUS HORRIDUS*. *Comp. Biochem. Physiol. B Comp. Biochem.* 100(1):51-58. 1991. WR 228
[Venom Res. Lab., Vet. Affairs Med. Cent., Salt Lake City, UT 84148] *C. scutulatus* and *C. viridis viridis.*

92-002315 Strussmann, Christine and Ivan Sazima. PREDATION ON AVIAN EGGS BY THE BOID SNAKE, *EUNECTES NOTAEUS*. *Herpetol. Rev.* 22(4):118-120. 1991. WR 228
[C.P. 1430, 78000 Cuiaba, Mato Grosso, Brazil]

REPTILES (Continued)

92-002316 Stuart, James N. and Craig S. Clark. *CHELYDRA SERPENTINA SERPENTINA* (COMMON SNAPPING TURTLE). *Herpetol. Rev.* 22(4):134. 1991. WR 228

[Natl. Ecol. Res. Cent., U.S. Fish & Wildl. Serv., Mus. Southwest. Biol., Univ. N.M., Albuquerque 87131]

92-002317 Szyndlar, Zbigniew. ANCESTRY OF THE GRASS SNAKE *(NATRIX NATRIX)*: PALEONTOLOGICAL EVIDENCE. *J. Herpetol.* 25(4):412-418. 1991. WR 228

[Inst. Syst. & Evol. Anim., Polish Acad. Sci., Slawkowska 17, 31-016 Krakow, Poland]

92-002318 Tan, Nget-Hong and Gnanajothy Ponnudurai. A COMPARATIVE STUDY OF THE BIOLOGICAL PROPERTIES OF SOME VENOMS OF SNAKES OF THE GENUS *BOTHROPS* (AMERICAN LANCE-HEADED VIPER). *Comp. Biochem. Physiol. B Comp. Biochem.* 100(2):361-365. 1991. WR 228

[Dep. Biochem., Univ. Malaya, Kuala Lumpur, Malaysia]

92-002319 Tan, Nget-Hong and Gnanajothy Ponnudurai. A COMPARATIVE STUDY OF THE BIOLOGICAL PROPERTIES OF VENOMS OF SOME OLD WORLD VIPERS (SUBFAMILY VIPERINAE). *Int. J. Biochem.* 24(2):331-336. 1992. WR 228

[Dep. Biochem., Univ. Malaya, Kuala Lumpur, Malaysia] *Bitis, Causus, Cerastes, Echis, Eristocophis,* and *Pseudocerastes.*

92-002320 Thomas, Eric O.; Paul Licht; Thane Wibbels and David Crews. HYDROXYSTEROID DEHYDROGENASE ACTIVITY ASSOCIATED WITH SEXUAL DIFFERENTIATION IN EMBRYOS OF THE TURTLE *TRACHEMYS SCRIPTA. Biol. Reprod.* 46(1):140-145. 1992. WR 228

[Crews: Dep. Zool., Univ. Tex., Austin 78712]

92-002321 Thompson, Christopher W. and Michael C. Moore. THROAT COLOUR RELIABLY SIGNALS STATUS IN MALE TREE LIZARDS, *UROSAURUS ORNATUS. Anim. Behav.* 42(5):745-753. 1991. WR 228

[Dep. Zool., Ariz. State Univ., Tempe 85287-1501]

92-002322 Thorbjarnarson, John B. *CROCODYLUS ACUTUS* (AMERICAN CROCODILE). SOCIAL BEHAVIOR. *Herpetol. Rev.* 22(4):130. 1991. WR 228

[Wildl. Conserv. Int., c/o Fundo Pecuario Masaguaral, Apdo. 39, Calabozo 2312-A, Guarico, Venezuela]

92-002323 Tilbury, C. R. *NAJA MOSSAMBICA,* MOZAMBIQUE SPITTING COBRA: ENVENOMATION. *J. Herpetol. Assoc. Afr.* No. 37. p. 58-59. 1990. WR 228

[707 Stella Rd., Escombe 4093, Natal, South Africa]

92-002324 Toal, Kevin R. *EUMECES OBSOLETUS* (GREAT PLAINS SKINK). *Herpetol. Rev.* 22(4):135. 1991. WR 228

[Mus. Nat. Hist., Univ. Kans., Lawrence 66045-2454]

92-002325 Tokunaga, Shoji; Yuiti Ono and Shigetaka Akagishi. THE IWAKUNI SHIROHEBIS, A GROUP OF ALBINO *ELAPHE CLIMACOPHORA. Herpetol. Rev.* 22(4):120-121. 1991. WR 228

[Dep. Public Health, Fac. Med., Kyushu Univ., 3-1-1, Maidashi, Fukuoka 812, Japan]

92-002326 Triplett, James R. *AGKISTRODON PISCIVORUS LEUCOSTOMA* (WESTERN COTTON MOUTH). *Herpetol. Rev.* 22(4):135. 1991. WR 228

[Dep. Biol. Sci., Pittsburg State Univ., Pittsburg, KS 66762]

92-002327 Trutnau, Ludwig. BREEDING THE CALIFORNIA MOUNTAIN KINGSNAKE. *Trop. Fish Hobbyist* 40(2):122-123, 125-128. 1991. WR 228

Lampropeltis zonata.

92-002328 Tsai, Pei-San and Paul Licht. GONADOTROPIN-RELEASING HORMONE-INDUCED DESENSITIZATION OF *IN VIVO* AND *IN VITRO* LH SECRETION IN RED-EAR SLIDER TURTLES, *TRACHEMYS SCRIPTA. Am. Zool.* 31(5):12A. 1991. Abstract only. WR 228

[Dep. Integrative Biol., Univ. Calif., Berkeley]

92-002329 Tun-Pe; Ba-Aye; Aye-Aye-Myint; Tin-Nu-Swe and D. A. Warrell. BITES BY RUSSELL'S VIPERS *(DABOIA RUSSELII SIAMENSIS)* IN MYANMAR: EFFECT OF THE SNAKE'S LENGTH AND RECENT FEEDING ON VENOM ANTIGENAEMIA AND SEVERITY OF ENVENOMING. *Trans. R. Soc. Trop. Med. Hyg.* 85(6):804-808. 1991. WR 228

[Warrell: Cent. Trop. Med., Univ. Oxford, John Radcliffe Hospital, Headington, Oxford OX3 9DU, England]

92-002330 Upton, Steve J.; Paul S. Freed and Deborah A. Burdick. DESCRIPTION OF A NEW SPECIES OF *EIMERIA* (APICOMPLEXA: EIMERIIDAE) FROM *PALMATOGECKO RANGEI* (SAURIA: GEKKONIDAE) IN NAMIBIA. *Tex. J. Sci.* 43(4):411-414. 1991. WR 228

[Div. Biol., Ackert Hall, Kans. State Univ., Manhattan 66506]

REPTILES (Continued)

92-002331 Velhagen, W. A. GROWTH OF THE HEAD IN EMBRYOS OF THAMNOPHINE SNAKES. *Am. Zool.* 31(5):38A. 1991. Abstract only. WR 228
[Duke Univ., Durham, NC] *Thamnophis.*

92-002332 Verseput, M. P. SOME VETERINARY ASPECTS OF GENERAL REPTILE HUSBANDRY. *J. Herpetol. Assoc. Afr.* No. 36. p. 79. 1989. Abstract only. WR 228
[P.O. Box 39112, Bramley 2018, South Africa]

92-002333 Verseput, M. P. CHROMOBLASTOMYCOSIS IN A MADAGASCAN RADIATED TORTOISE *GEOCHELONE RADIATA*. *J. Herpetol. Assoc. Afr.* No. 36. p. 79. 1989. Abstract only. WR 228
[P.O. Box 39112, Bramley 2018, South Africa]

92-002334 Verseput, Mark P. SOME VETERINARY ASPECTS OF GENERAL REPTILE HUSBANDRY. *J. Herpetol. Assoc. Afr.* No. 38. p. 8-9. 1990. WR 228
[P.O. Box 68793, Bryanston 2021, South Africa]

92-002335 Verseput, Mark P. CHROMOBLASTOMYCOSIS IN A MADAGASCAN RADIATED TORTOISE, *GEOCHELONE RADIATA*. *J. Herpetol. Assoc. Afr.* No. 38. p. 14-15. 1990. WR 228
[P.O. Box 68793, Bryanston 2021, South Africa]

92-002336 Vitalis, T. Z. and W. W. Burggren. CO_2 INFLUENCES BREATHING PATTERN AND CAROTID BLOOD FLOW IN THE TURTLE, *PSEUDEMYS SCRIPTA*. *Am. Zool.* 31(5):76A. 1991. Abstract only. WR 228
[Univ. Nev., Las Vegas]

92-002337 Vitt, Laurie J. and Daniel G. Blackburn. ECOLOGY AND LIFE HISTORY OF THE VIVIPAROUS LIZARD *MABUYA BISTRIATA* (SCINCIDAE) IN THE BRAZILIAN AMAZON. *Copeia* 1991(4):916-927. 1991. WR 228
[Mus. Nat. Hist. & Dep. Zool., Univ. Okla., Norman 73019]

92-002338 Wainwright, P. C. and A. F. Bennett. MECHANISM OF TONGUE PROJECTION IN CHAMELEONS. *Am. Zool.* 31(5):51A. 1991. Abstract only. WR 228
[Fla. State Univ., Tallahassee] *Chamaeleo jacksonii.*

92-002339 Walls, Jerry G. THE NAME GAME: GOODBYE TO THE IGUANIDS AND AGAMIDS. *Trop. Fish Hobbyist* 40(4):116, 118, 120, 122, 124, 126, 128. 1991. WR 228

92-002340 Walls, Jerry G. and Maleta M. Walls. WHITE ALLIGATORS. *Trop. Fish Hobbyist* 40(3):122-126. 1991. WR 228
Alligator mississippiensis.

92-002341 Webb, Grahame J. W.; Gregory J. Hollis and S. Charlie Manolis. FEEDING, GROWTH, AND FOOD CONVERSION RATES OF WILD JUVENILE SALTWATER CROCODILES *(CROCODYLUS POROSUS)*. *J. Herpetol.* 25(4):462-473. 1991. WR 228
[G. Webb Pty. Ltd., P.O. Box 38151, Winnellie, N.T. 0821, Australia]

92-002342 Weinstein, Scott A.; James J. Schmidt and Leonard A. Smith. LETHAL TOXINS AND CROSS-NEUTRALIZATION OF VENOMS FROM THE AFRICAN WATER COBRAS, *BOULENGERINA ANNULATA ANNULATA* AND *BOULENGERINA CHRISTYI*. *Toxicon* 29(11):1315-1327. 1991. WR 228
[Smith: Pathophysiol. Div., U.S. Army Med. Res. Inst. Infectious Dis., Fort Detrick, Frederick, MD 21702-5011]

92-002343 Weldon, Paul J. and Larry McNease. DOES THE AMERICAN ALLIGATOR DISCRIMINATE BETWEEN VENOMOUS AND NONVENOMOUS SNAKE PREY? *Herpetologica* 47(4):403-406. 1991. WR 228
[Dep. Herpetol., Natl. Zool. Park, Smithsonian Inst., Washington, DC 20008] *Alligator mississippiensis.*

92-002344 Wendt, G. E. and I. S. Davidson. SOME DISEASES AFFECTING LOGGERHEAD TURTLE HATCHLINGS IN CAPTIVITY. *J. Herpetol. Assoc. Afr.* No. 38. p. 10-13. 1990. WR 228
[Univ. Port Elizabeth, P.O. Box 1600, Port Elizabeth 1600, South Africa]

92-002345 Wendt, Geraldine E. TURTLE CULTURE AT THE UNIVERSITY OF PORT ELIZABETH. *J. Herpetol. Assoc. Afr.* No. 36. p. 73-74. 1989. Abstract only. WR 228
[Dep. Zool., Univ. Port Elizabeth, Box 1600, Port Elizabeth 6000, South Africa] *Caretta caretta.*

92-002346 Wessels, H. L. Brown. BIMODAL REPRODUCTIVE STRATEGY IN *MABUYA CAPENSIS* (GRAY) (SQUAMATA: SCINCIDAE). *J. Herpetol. Assoc. Afr.* No. 36. p. 46-50. 1989. WR 228
[Transvaal Mus., P.O. Box 413, Pretoria 0001, South Africa]

92-002347 White, Don, Jr., and Don Moll. CLUTCH SIZE AND ANNUAL REPRODUCTIVE POTENTIAL OF THE TURTLE *GRAPTEMYS GEOGRAPHICA* IN A MISSOURI STREAM. *J. Herpetol.* 25(4):493-494. 1991. WR 228
[Dep. Biol., Drury Coll., Springfield, MO 65802]

REPTILES (Continued)

92-002348 Whittier, J. M. ENDOCRINE CORRELATES OF FEMALE TERRITORIALITY IN THE AUSTRALIAN RAINBOW SKINK, *CARLIA ROSTRALIS*. *Am. Zool.* 31(5):2A. 1991. Abstract only. WR 228
[Univ. Queensland, St. Lucia, Qld. 4072, Australia]

92-002349 Whittier, Joan M. and Candance S. O'Connor. PROSTAGLANDIN $F_{2\alpha}$, SEXUAL BEHAVIOR AND OVARIAN ESTROGEN SYNTHESIS IN GARTER SNAKES (*THAMNOPHIS SIRTALIS PARIETALIS*). *Comp. Biochem. Physiol. A Comp. Physiol.* 100(4):881-885. 1991. WR 228
[Dep. Anat., Univ. Queensland, St. Lucia, Qld. 4072, Australia]

92-002350 Wilson, Byron S. LATITUDINAL VARIATION IN ACTIVITY SEASON MORTALITY RATES OF THE LIZARD *UTA STANSBURIANA*. *Ecol. Monogr.* 61(4):393-414. 1991. WR 228
[Dep. Biol., C-016, Univ. Calif., San Diego, La Jolla 92093]

92-002351 Wilson, Dawn S.; Henry R. Mushinsky and Earl D. McCoy. RELATIONSHIP BETWEEN GOPHER TORTOISE BODY SIZE AND BURROW WIDTH. *Herpetol. Rev.* 22(4):122-124. 1991. WR 228
[Dep. Biol., & Cent. Urban Ecol., Univ. S. Fla., Tampa 33620] *Gopherus polyphemus* in Florida.

92-002352 Witham, Ross. ON THE ECOLOGY OF YOUNG SEA TURTLES. *Fla. Sci.* 54(3/4):179-190. 1991. WR 228
[Rosenstiel School Mar. & Atmos. Sci., Univ. Miami, 4600 Rickenbacker Causeway, Miami, FL 33149-1098] *Chelonia mydas* in Florida.

92-002353 Witherington, Blair E. and Karen A. Bjorndal. INFLUENCES OF WAVELENGTH AND INTENSITY ON HATCHLING SEA TURTLE PHOTOTAXIS: IMPLICATIONS FOR SEA-FINDING BEHAVIOR. *Copeia* 1991(4):1060-1069. 1991. WR 228
[Archie Carr Cent. Sea Turtle Res. & Dep. Zool., Univ. Fla., Gainesville 32611] *Chelonia mydas* and *Caretta caretta*.

92-002354 Wojtaszek, Jan S. HAEMATOLOGY OF THE GRASS SNAKE *NATRIX NATRIX NATRIX* L. *Comp. Biochem. Physiol. A Comp. Physiol.* 100(4):805-812. 1991. WR 228
[Dep. Anim. Physiol., Univ. Wroclaw, Zool. Inst., Cybulskiego 30, 50-205 Wroclaw, Poland]

92-002355 Wozniak, Edward J. and Sam R. Telford, Jr. THE FATE OF *HEPATOZOON* SPECIES NATURALLY INFECTING FLORIDA BLACK RACERS AND WATERSNAKES IN POTENTIAL MOSQUITO AND SOFT TICK VECTORS, AND HISTOLOGICAL EVIDENCE OF PATHOGENICITY IN UNNATURAL HOST SPECIES. *Int. J. Parasitol.* 21(5):511-516. 1991. WR 228
[Telford: Mus. Nat. Hist., Univ. Fla., Gainesville 32611] *Anolis carolinensis, A. sagrei, Coluber constrictor*, and *Nerodia fasciata*.

92-002356 Yang, C. C.; L. S. Chang and F. S. Wu. VENOM CONSTITUENTS OF *NOTECHIS SCUTATUS SCUTATUS* (AUSTRALIAN TIGER SNAKE) FROM DIFFERING GEOGRAPHIC REGIONS. *Toxicon* 29(11):1337-1344. 1991. WR 228
[Inst. Life Sci., Natl. Tsing Hua Univ., Hsinchu, Taiwan 30043]

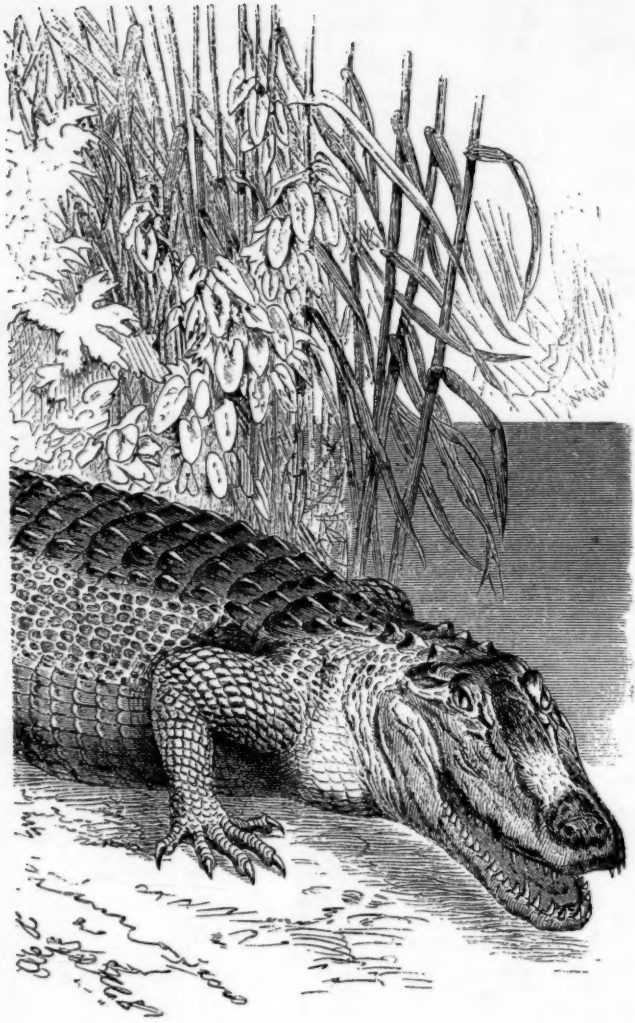
92-002357 Yano, Kazunari and Sho Tanaka. DIURNAL SWIMMING PATTERNS OF LOGGERHEAD TURTLES DURING THEIR BREEDING PERIOD AS OBSERVED BY ULTRASONIC TELEMETRY. *Nippon Suisan Gakkaishi* 57(9):1669-1678. 1991. In English with Japanese summ. WR 228
[Japan Mar. Fish. Resour. Res. Cent., Kioicho, Chiyoda 102, Japan] *Caretta caretta* in Japan.

92-002358 Young, Bruce A. MORPHOLOGICAL BASIS OF "GROWLING" IN THE KING COBRA, *OPHIOPHAGUS HANNAH*. *J. Exp. Zool.* 260(3):275-287. 1991. WR 228
[Dep. Biol., Hollins Coll., Roanoke, VA 24020]

92-002359 Young, Bruce A. and Kenneth V. Kardong. DENTITIONAL SURFACE FEATURES IN SNAKES. *Am. Zool.* 31(5):51A. 1991. Abstract only. WR 228
[Hollins Coll., Roanoke, VA]

92-002360 Zotz, R. B.; D. Mebs; H. Hirche and D. Paar. HEMOSTATIC CHANGES DUE TO THE VENOM GLAND EXTRACT OF THE RED-NECKED KEELBACK SNAKE (*RHABDOPHIS SUBMINIATUS*). *Toxicon* 29(12):1501-1508. 1991. WR 228
[Zentrum Innere Med., Universitatsklinikum, Hufelandstr. 55, 4300 Essen, Germany]

92-002361 Zucker, N. DORSAL DARKENING BY MALE TREE LIZARDS IS NOT A BACK-UP STATUS SIGNAL. *Am. Zool.* 31(5):98A. 1991. Abstract only. WR 228
[N.M. State Univ., Las Cruces] *Urosaurus ornatus*.



Abbott, D. H.
92-000261
Abbott, David H.
92-000177
Abbott, Ursula
92-000927
Abe, Augusto S.
92-002296
Abe, Augusto Shinya
92-001914
Abel, Rebecca
92-001200
Abensperg-Traun, M.
92-000894
Abernethy, Robert K.
92-000188
Able, Kenneth P.
92-000931
92-000932
92-000933
Abrams, Peter A.
92-000570
Abramson, Joanne
92-000915
Abu-Ghalyun, Younes
92-002065
Acevedo, Marcos
92-000480
Acevedo, Patricio
92-000324
Acharjyo, L. N.
92-002066
Acuna Mesen, Rafael Arturo
92-002067
Adamczewski, J.
92-000803
Adams, N. J.
92-001600
Adams, Nigel J.
92-001653
Adloff, B.
92-000627
92-000628
Adolph, S. C.
92-002068
Agar, N. S.
92-000248
Agenbroad, Larry D.
92-000688
Aggarwal, Vinay R.
92-002005
Agrawal, R. D.
92-001370
Aguero, Danilo A.
92-001720
Aguilar, A.
92-000221
92-000666
Aguilar, Alex
92-000217
92-000567
92-000589
92-000604
92-000641
Aguilar, Roberto F.
92-001521
92-001888
Aguirre, A. Alonso
92-001110
Ahearn, M. E.
92-000683
Aherin, Robert A.
92-000013
Ai, Chengxu
92-000333
Aikio, Pekka
92-000738
Airoldi, Sabina
92-000644
Aiton, D. G.
92-001430
Akagishi, Shigetaka
92-002325
Akhverdyan, M. R.
92-000374
Akriotis, T.
92-001432
Al-Eisawi, Dawud
92-000418
Al-Joufi, Abdusalam
92-002069
Al-Lami, Fadhil
92-000811
Alatalo, R. V.
92-001692
Alberico, Julie A. R.
92-000109
Albon, S. D.
92-000066
Albuja V., Luis
92-000307
Aldridge, H. D. J. N.
92-000284
Alekseeva, N. S.
92-001660
Aleshkin, V. A.
92-000611
Alexander, G. J.
92-000021
Alexander, Kathleen A.
92-000479
Alexander, Richard D.
92-000450
Alexander, S. A.
92-001098
Allaby, Michael
92-000014
Allard, Marc W.
92-000375
Alldredge, A. William
92-000737
Allen, George
92-001201
Allen, Gloria
92-001315
Allen, Jack L.
92-000684
92-000735
Allen, M. E.
92-000026
92-002086
Allen, Mary E.
92-000034
92-000104
92-000175
92-000183
Allsopp, Keith
92-000934
Alonso, Javier A.
92-001589
Alonso, Juan C.
92-001589
Alsop, Fred J. III
92-000935
Alstrom, Av Per
92-001721

Altringham, John D.
92-000201
92-000213
Altuna, C. A.
92-000376
Alvarado, A.
92-000783
Alvarez-Castaneda, S. Ticul
92-000287
Alvarez-Castaneda, Sergio Ticul
92-000285
Alvarez, Javier
92-000286
Alvarez, Ticul
92-000287
Alvarez, Vicente Berovides
92-000377
Amador, A. G.
92-000351
Ambedkar, V. C.
92-001202
Amicarella, Marco
92-000728
Anand, Kar
92-000048
92-001722
Andan, Mahedi
92-000854
Andersen, Johan
92-000726
Andersen, Liselotte Wesley
92-000568
Andersen, Rasmus Bomann
92-000936
Anderson, Andrena J.
92-000537
Anderson, C. W.
92-001915
Anderson, David J.
92-001601
Anderson, John G. T.
92-001421
Anderson, John H.
92-000862
Anderson, Marilyn P.
92-000102
Anderson, Randi R.
92-000751
92-001203
Anderson, Stanley H.
92-000952
92-001418
Andersson, L.
92-000721
Andersson, Linus
92-001723
Andre, J. M.
92-000219
Andreani, Ernesto
92-000236
Andreassen, Harry P.
92-000423
Andreozzi, G.
92-000272
Andres, S.
92-001413
Andrew, Jon M.
92-001486
Andrews, S. J.
92-000741
Andrle, Robert F.
92-000933
Angantyr, Lars Anker
92-000634
Angradi, Annamaria
92-000588
Angus, K. W.
92-000771
Angus, Robert A.
92-001584
92-002123
Anhalt, John P.
92-000902
Aniskin, V. M.
92-000282
92-000378
Ansell, W. F. H.
92-000189
Antonio, Fred
92-002180
Antonucci, R.
92-000272
Anuszewski, C. M.
92-002062
Anzenberger, Gustl
92-000841
Apa, Anthony D.
92-001111
Apollonio, Marco
92-000716
92-000728
Appel, Max
92-000479
Arana C., Rosa
92-001063
Arana, Cesar
92-000950
Arcese, Peter
92-001773
Archer, J.
92-000803
Arieli, R.
92-000379
Arita, Hector T.
92-000288
Armitage, Kenneth B.
92-000359
Armstrong, Douglas L.
92-000544
Armstrong, S. M.
92-000269
Arnason, Ulfur
92-000569
Arnaud, Gustavo
92-000480
Arndt, Rudolf G.
92-002070
Aronson, Naomi E.
92-000812
Arosemena, Fernando A.
92-001916
92-002071
Arriaga, Laura
92-002260
Asa, Cheryl S.
92-000470
Asbirk, Sten
92-000937
Ascorra, Cesar F.
92-000289
Ash, J. S.
92-001724
Ashley-Ross, Miriam A.
92-001917

Ashworth, Jo
92-001785
Ashworth, Ray
92-001785
Askins, Renee
92-000481
Asterino, Rosemarie
92-001345
Atkins, L. J.
92-000011
Atkinson, Carter T.
92-000102
92-000537
Atwood, Jonathan L.
92-001786
Auble, G. T.
92-000157
Aucoin, David P.
92-001323
Aureli, Filippo
92-000813
92-000814
92-000884
Austad, Steven
92-001199
Austin, Harriet
92-002278
Austin, Harriet B.
92-002195
Autumn, K.
92-002072
Aweto, A. O.
92-000162
Aye-Aye-Myint
92-002329
Ayer, Francois
92-000334
Azari, Rahman
92-000477
Aznar, Javier
92-000654
Ba-Aye
92-002329
Baard, E. H. W.
92-002073
Baard, Ernst
92-002103
Baard, Ernst H. W.
92-001918
92-002074
Babcock, Sharon K.
92-000815
Babu, A. S.
92-002075
Backwell, Patricia R. Y.
92-001919
Badwaik, N.
92-000301
Baer, D. J.
92-000026
Baer, David J.
92-001316
Bailey, Graham S.
92-002069
Bailey, Stephen F.
92-001673
Baird, Robin W.
92-000570
92-000624
Baird, T. A.
92-002076
Baker, Allan J.
92-001282
Baker, Helen
92-001204
Baker, John M. R.
92-001920
Baker, Robert J.
92-000388
Baker, Suzanne C.
92-000837
Bakker, Joke
92-000571
Balachandran, S.
92-000342
92-001422
Balasubramanian, P.
92-001012
92-001502
Balazs, George H.
92-002127
Balbuena, Juan A.
92-000600
92-000654
Balcombe, Jonathan P.
92-000290
Baldassarre, Guy A.
92-001281
Ballachey, B. E.
92-000227
Ballon, Gabriel
92-000950
Balment, R. J.
92-000451
Bamford, M.
92-001890
Bancroft, G. Thomas
92-001398
Bancroft, Robert P.
92-001531
Banko, Paul C.
92-001602
Banko, Winston E.
92-001602
Baptist, Henk
92-000572
Baptista, Luis F.
92-001725
Barber, Harry A.
92-000539
Barboza, P. S.
92-002086
Barcia, Michele
92-000445
Barclay, Robert M. R.
92-000291
Barclay, Sharon R.
92-001726
Barja de Quiroga, Gustavo
92-002006
Barker, S. C.
92-000363
Barkley, Linda J.
92-000307
Barnes, B. M.
92-000343
Barnes, Thomas G.
92-000696
Barnett, A. P.
92-000249
Barnosky, Anthony D.
92-000380
Barr, William
92-000766
Barre, N.
92-000079

Barrera, R.
92-001413
Barrett, Gary
92-001205
Barrett, Gary W.
92-000218
Barrett, J.
92-000261
Barrett, Rob
92-001512
Barros, Nelio B.
92-000573
Barry, Samuel J.
92-001471
Barry, Thomas W.
92-001471
Bart, Jonathan
92-000498
Bartels, Thomas
92-001070
Bartke, A.
92-000351
Bartle, J. A.
92-001127
92-001646
Bartlett, Cheryl M.
92-001423
Bartmann, Richard M.
92-000697
Barton, R. A.
92-000890
Barton, Scott
92-001921
Barus, Vlastimil
92-001136
92-001137
Basak, D. K.
92-001141
Baskin, G. B.
92-000816
Baskin, Jon A.
92-000192
Bastawade, D. B.
92-001832
Baston, Janice E.
92-002077
Basu, Dhruvajyoti
92-002087
Bataller, Mario
92-000589
Bates, M. F.
92-000110
92-001922
92-002078
92-002079
Bates, Mike
92-002225
Bauer, A. M.
92-002080
Bauer, Aaron M.
92-001911
92-002245
Bauer, K.
92-000482
Bauer, Richard D.
92-001206
Bauers, K. A.
92-000817
Bauers, Kim
92-000177
Baumgardner, George D.
92-000381
Baumgart, Wolfgang
92-001065
Bauwens, Dirk
92-002266
Baxter, G. S.
92-001581
Beachy, C. K.
92-001923
Beachy, Christopher King
92-001924
Bean, Michael J.
92-000065
Beane, Jeffery C.
92-001925
Bearzi, Giovanni
92-000644
Beasom, Samuel L.
92-000711
Beatley, Timothy
92-002081
Beaud, Michel
92-001555
Beck, Benjamin B.
92-000818
Beck, Cathy A.
92-000573
Beck, Daniel D.
92-002082
Beck, Daniel David
92-002083
Becker, Earl F.
92-001212
Bednarski, Jan
92-000574
Beehler, Bruce A.
92-001138
Behrend, Donald F.
92-000707
Beier, Paul
92-000538
Beissinger, Steven R.
92-001317
Beklova, Miroslava
92-001192
Belak, K.
92-000750
Belak, S.
92-000750
Beletsky, L. D.
92-001741
Bell, Ralph
92-001099
Bell, Ralph K.
92-001433
Bellingham, Peter
92-001603
Belthoff, James R.
92-001391
Bencke, Glayson A.
92-001642
Benjamini, Yoav
92-001308
Bennett, A. F.
92-002229
92-002338
Bennett, Albert F.
92-002152
Bennett, C. J. L.
92-000938
Bennett, Gordon F.
92-001781
Bennett, M. F.
92-000317

Bennett, Miriam F.
92-001992
Bennett, William A.
92-001654
Bennetts, Robert E.
92-001522
Bensch, Staffan
92-001077
Benson, Delwin E.
92-000134
Bentz, George H.
92-000905
Beran, George W.
92-000474
92-000520
Bereyziat, Thierry
92-001409
Berg, Neil H.
92-000167
Berg, Thomas Bjorneboe
92-000936
Berger-Dell'Mour, H. A. E.
92-002084
Berger, Joel
92-000767
Berger, Patricia J.
92-000440
Bergerud, Arthur T.
92-001178
Bergerud, Tom A.
92-000752
Berggren, Per
92-000575
Bergoc, Rosa Maria
92-000096
Berna, Howard J.
92-002085
Bernard, J. B.
92-002086
Bernardi, Giacomo
92-001893
92-001894
Bernardi, Giorgio
92-001893
92-001894
Bernardo, J.
92-001926
Berner, Murray
92-001556
Berner, Nancy J.
92-002190
Berriman, N.
92-001904
Berry, John D.
92-001543
92-001544
Berry, P. S. M.
92-000066
Berthelot, J.-Y.
92-001573
Bertram, D. F.
92-001472
Best, Peter B.
92-000580
Best, Troy L.
92-000382
Bester, M. N.
92-000576
Bester, Michiel
92-001523
92-001604
Betremieux, C.
92-000400
Betts, Burr J.
92-001605
Beuchat, Carol
92-001365
Beyer, Stephen M.
92-001427
Bhadauria, Ravindra Singh
92-002087
Bhat, Manoj Kumar
92-002088
Bhat, S. K.
92-000364
Bhowmik, M. K.
92-001141
Bhupathy, S.
92-000124
92-002089
92-002090
Bianchi, M. S.
92-000383
Bianchi, N. O.
92-000383
Bibby, Colin J.
92-001606
Bickham, John W.
92-000388
92-002215
Bidleman, T. F.
92-000229
Biedermann, B. P.
92-001078
Bielefeldt, John
92-001546
Bielitzki, Joseph
92-002091
Biewener, A. A.
92-000205
Bildstein, Keith L.
92-001882
Bird, D. M.
92-001557
Bird, David M.
92-001558
Birkhead, T. R.
92-001086
Birrer, Simon
92-001207
Bisbal, F.
92-000582
Bishop, P. J.
92-001901
Bjorge, Arne
92-000577
Bjork, Sven
92-000144
Bjorndal, Karen A.
92-002353
Black, Sandie
92-000503
Blackburn, Daniel G.
92-002337
Blackburn, H. D.
92-000176
Blackburn, N.
92-001607
Blackburn, Tim M.
92-001066
Blackwell, Boyde H.
92-000539
Blake, Loren
92-000939
Blanc, Charles P.
92-002311

Blanco, J. C.
92-001084
Blank, J. L.
92-000384
Blankenship, Lytle H.
92-000696
Blessing, Peter B.
92-000339
Blewett, D. A.
92-000771
Bloesch, Max
92-001594
Blokpoel, Hans
92-001474
92-001478
Blom, Joan M. C.
92-000441
Blomert, Anne-Marie
92-001868
Blume, Stephanie
92-000477
Blumer, Evan S.
92-000685
Bo, Steinar
92-000715
Boag, Brian
92-000330
Boag, Peter T.
92-000579
Boardman, Wayne S. J.
92-002092
Bodbijl, T.
92-002093
Boddy, M.
92-001709
Bodenhorst, Cynthia
92-001578
Bodini Santiago, Maria Emilia
92-000764
Boersma, P. Dee
92-001608
92-001609
92-001647
Boertje, Rodney D.
92-000242
Boertmann, David
92-000940
Boesch, Christophe
92-000819
Boeters, R. E. A. M.
92-000145
Boettcher-Streim, Wendla
92-001594
Bogart, James P.
92-001986
Boggs, Gary
92-001017
Bogolyubov, A. S.
92-001787
Boisaubert, B.
92-000747
Boland, John M.
92-001875
Bonaventura, S. M.
92-000385
Bond, Matthew W.
92-001139
Boness, Daryl J.
92-000605
92-000646
Bonnedahl, Jonas
92-001723
Bonnett, Mark
92-001371
Bookstein, F. L.
92-000467
Bookstein, Fred L.
92-000075
Booth, C. E.
92-001140
Booth, David T.
92-001927
Borghi, C. E.
92-000335
Borlakoglu, J. T.
92-000086
Borodin, P. M.
92-000386
Borrell, Asuncion
92-000217
Borsani, Fabrizio
92-000644
Bortner, James Bradley
92-001873
Bosakowski, Thomas
92-001045
Bossicart, Michele
92-000225
Bothma, J. Du P.
92-000807
Bouissou, H.
92-000437
Bourquin, O.
92-001895
92-002094
Bout, R. G.
92-001208
Boutin, Stan
92-000476
Bouvet, Jean
92-001854
Bouwhuis, J. S.
92-001121
Bowbeer, Grant R. N.
92-001322
Bowen, W. Don
92-000646
Bowland, A. E.
92-000471
Bowland, J. M.
92-000471
Boyce, Mark S.
92-000165
Boyce, Walter
92-000089
Boyce, Walter M.
92-000103
92-000790
Boycott, R. C.
92-002095
92-002246
92-002264
Boycott, Richard C.
92-001928
92-002096
92-002097
92-002098
92-002099
92-002100
92-002101
Boyd, Doryck
92-000860
Bozinovic, Francisco
92-000387

Braa, Anders Taranrod
92-001079
Braack, Harold H.
92-001897
92-001928
Bracken, Edd F.
92-000733
Bradbury, Robert C.
92-001742
Bradford, D. F.
92-000087
Bradford, David F.
92-001112
Bradley, Robert D.
92-000388
Bradshaw, C.
92-001876
Brady, Gerald L.
92-000525
Braekevelt, Charlie R.
92-001524
Branch, M. S.
92-002102
Branch, R. E.
92-002102
Branch, W. R.
92-000111
92-001896
92-002102
92-002103
92-002206
92-002247
Branch, William R.
92-001897
92-001898
92-001928
92-002104
92-002105
Brandt, Laura A.
92-002106
92-002107
Braswell, Laure
92-000860
Braun, Eldon J.
92-001198
Bray, Robert O.
92-000698
Breese, Dawn
92-000671
Breitenmoser-Wursten, Christine
92-001732
Breitwisch, Margaret
92-001727
Breitwisch, Randall
92-001727
Brennan, Leonard A.
92-001169
Brenowitz, Eliot A.
92-002025
Brett, James J.
92-000057
Brevillier, Toni
92-001005
Brewer, Gwen
92-001209
Brice, A. T.
92-001333
Bridges, Dan
92-001372
92-001373
Brieva, L. M.
92-000578
Brieva, Lila
92-001946
Briggs, D. R.
92-001612
Briggs, S. V.
92-000999
Brillhart, Dianne B.
92-000389
92-000461
Brinklow, B. R.
92-000761
Britton, C. M.
92-001929
Britton, Peter L.
92-000941
Broaddus, Carol
92-001381
Broadley, D. G.
92-002108
Broadley, Donald G.
92-002109
Brock, M. Kelly
92-001558
Brockie, K.
92-001447
Brodbeck, David R.
92-001788
Brodie, E. D, Jr.
92-002114
Bronson, F. H.
92-000390
Brooke, M. de L.
92-001080
Brooks, Angela R.
92-000171
Brooks, David S.
92-001728
Brooks, Elizabeth W.
92-001789
Brooks, Gail
92-000154
Brooks, Robert P.
92-000535
Brothers, N. P.
92-001113
Brown, Charles R.
92-001790
Brown, Corrie C.
92-000856
Brown, Eleanor D.
92-001674
Brown, James H.
92-000202
Brown, Jerram L.
92-000366
Brown, Joel S.
92-000431
Brown, Kerry
92-001791
Brown, M. J.
92-001113
Brown, Mark A.
92-002110
92-002125
Brown, Mary B.
92-001318
Brown, Mary Bomberger
92-001790
Brown, Mike
92-000942
Brown, Moira W.
92-000579

Brown, P. R.
92-000264
Brown, R. E.
92-001067
Brownell, Robert L., Jr.
92-000580
Browning, M. Ralph
92-001792
Brueske, Christopher C.
92-000218
Brugiere, Dominique
92-001675
Brunelle, Josee
92-000718
Brunner, A., Jr.
92-002310
Bruno, Elisabetta
92-000716
Bryan, A. Lawrence, Jr.
92-001590
Bryan, Hal D.
92-000270
Bryant, John P.
92-000687
Bryant, William M.
92-000820
Brzorad, John
92-001641
Buchanan-Smith, Hannah
92-000821
Buckingham, Rhys
92-001407
Buczkowski, S.
92-000803
Buffenstein, Rochelle
92-000466
Buffington, John D.
92-000153
Bugden, Shawn C.
92-001404
Bull, C. Michael
92-002111
Bull, Evelyn L.
92-001293
92-001374
Bull, James J.
92-002215
Bulman, C. M.
92-001877
Bunck, Christine M.
92-001122
Bunn, Susan
92-000022
Burack, Orah R.
92-001788
Burdick, Deborah A.
92-002330
Burger, Alan E.
92-001475
Burger, J.
92-001399
Burger, Joanna
92-000088
92-002112
Burgess, Harold H.
92-001210
Burgess, Ruth L.
92-001210
Burggren, W. W.
92-001942
92-001962
92-002336
Burke, A. C.
92-001930
Burke, Thomas W.
92-000933
Burke, Vincent J.
92-002113
Burkett, Ray D.
92-001931
Burleson, M. L.
92-002114
Burnett, A. M.
92-000314
Burns, Patrick
92-001676
Burns, Roy B.
92-000527
Burnstein, T.
92-001175
Burroughs, R.
92-000558
Bursey, Charles R.
92-002115
Burt, Larry D.
92-000768
Burton, H. R.
92-000614
Burton, Harry R. IV
92-000233
Burton, Michael S.
92-001932
Busby, Daniel G.
92-001118
Busche, Gunther
92-001743
Buschineli, Maria Cecilia
92-000764
Bush, Mitchell
92-002044
Buskirk, Steven W.
92-000206
Busse, C. D.
92-000846
Bustamante, J.
92-001084
Bustnes, Jan O.
92-001211
Butcher, Gary D.
92-001318
Buys, D.
92-000769
Byrne, R. W.
92-000890
Cabot, J.
92-001525
Caccamise, Donald F.
92-001689
Cadle, John E.
92-002116
Caillouet, Charles W., Jr.
92-002117
Cairns, S. C.
92-000250
Calchi, Rosanna
92-001591
Calder, William A.
92-001353
Callard, I. P.
92-002155
Calle, Paul P.
92-000822
Calmet, D.
92-000219

Calzada, N.
92-000581
Cambero, Maria I.
92-000325
Cameron, Guy N.
92-000455
92-000464
Campbell, Bruce H.
92-001212
Campbell, Dan L.
92-000405
Campbell, David G.
92-000391
Campbell, G. W.
92-000717
Campbell, Terry W.
92-001068
92-001629
Camphuysen, Cees
92-000572
Cannatella, D.
92-001948
Cannatella, D. C.
92-001996
92-001997
Canova, L.
92-000392
Capparella, Angelo P.
92-001029
Capriglione, Teresa
92-002118
Cardiff, Steven W.
92-001029
Cardone, Anna
92-002118
Cardoso, D. F.
92-002251
Carey, Andrew B.
92-000410
Carey, C.
92-001170
Carey, Christopher G.
92-001241
Carlini, Rossella
92-000222
Carmichael, Stephen W.
92-000811
Carpenter, G.
92-002177
Carpenter, James W.
92-001171
92-001405
Carpenter, Len H.
92-000697
Carranza, Juan
92-001412
Carrascal, Luis M.
92-001081
92-001589
Carraway, L. N.
92-000271
92-000393
Carrick, William
92-001213
Carrier, D. R.
92-000317
92-001473
Carrier, Paul
92-001744
Carriere, D.
92-001557
Carter, Harry R.
92-001508
Cary, John
92-001546
Casarosa, Lisimaco
92-000512
92-000513
Casey, Denise
92-000528
Casinos, A.
92-000582
Cassidy, Alice L. E. V.
92-001773
Cassini, M. H.
92-000394
Cassirer, E. Frances
92-001214
Cassone, Vincent M.
92-001728
Castaldo, L.
92-000272
Castelein, Kathleen
92-001380
Castells, Alvaro
92-000583
Castro, Lidia
92-000916
92-001166
Castro, S. A.
92-000083
Caswell, F. Dale
92-001285
Catchpole, E. A.
92-000023
Catling, P. C.
92-000122
Catto, C. M. C.
92-000314
Cavalloni, Benedetta
92-000644
Cavicchio, Paolo
92-000512
92-000513
Cayot, Linda J.
92-002227
Cely, John E.
92-001294
Central Flyway Waterfowl Council
92-001215
Cerdas, Luis
92-002217
Ceriani, Michel
92-001555
Cerqueira, R.
92-000255
Cerri, Domenico
92-000236
Chabloz, Christophe
92-001158
Chabreck, Robert H.
92-000362
Chai, Daniel
92-000823
Chakraborty, T.
92-001141
Chambers, Geoffrey K.
92-002110
92-002125
Chang, L. S.
92-002356
Channing, A.
92-001933
Chapman, C. A.
92-000892

Chapman, Colin
92-000844
Chapman, Richard C.
92-000179
Chappatte, Bernard
92-001172
Chappell, Mark A.
92-000311
Charif, R. A.
92-000898
92-000899
Charif, Russell A.
92-000900
Charity, Sandra
92-000764
Charlier, G.
92-001320
Chase, Charles A. III
92-001508
Chauhan, P. P. S.
92-001370
Chavez-Leon, Gilberto
92-000190
92-001899
Cheal, Alistair J.
92-000584
Chellam, Ravi
92-001635
Chelomina, G. N.
92-001677
Chen, Z.-Q.
92-000743
Cheney, Dorothy
92-000878
Cherney, Lori
92-000024
Chesemore, David L.
92-000337
92-000995
Chevalier, C. D.
92-000517
Child, G. S.
92-000129
Childress, Don
92-001216
Chin, Tina
92-001671
Chippaux, J.-P.
92-002119
Chiszar, David
92-001934
92-002257
92-002307
Christens, Elaine
92-001474
Christensen, Kim Diget
92-000592
Christensen, Rene
92-001011
Christian, Donald P.
92-000417
Christidis, Leslie
92-001793
Chulay, Jeffrey D.
92-000812
Chundawat, R. S.
92-000772
Cianciarullo, A. M.
92-002310
Ciani, Franco
92-001978
Cinquina, Judith
92-000943
Cinta Mane, Maria
92-001413
Citino, S. B.
92-001155
92-002086
Ciucci, Paolo
92-000483
Ciudad, Maria-Jose
92-002266
Claas, Barbara
92-001995
Claessen, Carl J.
92-000292
Clamens, Alex
92-001794
Clancey, P. A.
92-001795
Clapham, Phillip J.
92-000585
92-000586
Clapp, Roger B.
92-001526
Clark, Carl H.
92-001336
Clark, Craig S.
92-002316
Clark, David B.
92-000063
Clark, Frank
92-001796
Clark, George A., Jr.
92-000944
Clark, Larry
92-001797
Clark, Richard K.
92-000784
92-000785
92-000790
Clark, Robert G.
92-001217
Clark, Tim W.
92-000049
92-000528
Clarke, B. C.
92-002254
Clarke, Luka
92-001800
Clarke, Roger
92-001527
Claussen, D.
92-000587
92-000667
Claussen, Dennis L.
92-001966
Clayton, D. H.
92-000098
Clem, Phil
92-000319
Clemens, Edgar T.
92-000025
92-000237
Clements, Charlie
92-000360
Clements, Richard
92-001678
Clipsham, Robert C.
92-000917
92-001142
Close, R. L.
92-000252
92-000253
Clum, N. J.
92-001745

Clutton-Brock, T. H.
92-000080
Cobb, David T.
92-001173
Cobb, V. A.
92-002120
92-002267
Cocco, Elena
92-000789
Cocking, Dean
92-000220
Cockrem, John F.
92-002110
92-002125
Cohen, Joel E.
92-000015
Cohen, Will E.
92-000699
Cohn, Jeffrey P.
92-000395
Colbourne, Rogan
92-001161
Coleman, G. J.
92-000269
Collett, M. G.
92-002121
Colli, Guarino R.
92-002122
Collier, Kevin J.
92-001218
Collins, James P.
92-002007
92-002040
Collins, Joseph T.
92-001900
Collins, Kevin
92-001798
Collins, Paul W.
92-000501
Collopy, M. W.
92-001571
Coloma, Luis A.
92-002200
Combs, Stephanie B.
92-000204
Compton, Donna
92-001219
92-001220
92-001221
92-001222
Conant, Bruce
92-001223
Condo, Saverio G.
92-000203
Congdon, Justin D.
92-002153
Conklin, N. L.
92-000892
Conn, David Bruce
92-002230
Connell, A. D.
92-001133
Connors, V. A.
92-001799
Conrad, Patricia A.
92-000479
Conry, Paul J.
92-002288
Consiglio, Carlo
92-000588
Cook, Robert S.
92-001110
Cook, William E.
92-001746
Cooper, Brian A.
92-001224
Cooper, David A.
92-001197
Cooper, Robert
92-000503
Coppee, Jean-Louis
92-001610
92-001611
Corbet, G. B.
92-000191
Corcuera, Javier
92-000217
92-000589
92-000641
Cords, Marina
92-000857
Cornwell, Campbell
92-000674
Cornwell, H. J. C.
92-000672
Corson, I. D.
92-000758
92-000759
Coscia, Elizabeth M.
92-000484
Cosens, Susan E.
92-000590
Coss, Richard G.
92-000127
Costas, Rafael
92-001480
Costil, C.
92-000400
Costilla, Miguel A.
92-000396
Costin, Colleen
92-001199
Coughenour, Michael B.
92-000214
Coughlin, Steven P.
92-000711
Coulter, Malcolm C.
92-001590
Coulthard, N. D.
92-001827
Cousins, Don
92-000824
Couturier, Serge
92-000718
Couvillion, C. Edward
92-000485
Cowie, R. J.
92-001655
Cox, C. Roger
92-000746
Cox, James
92-001592
Cox, Merel J.
92-002256
92-002257
Cox, Paul Alan
92-000293
Cox, William A.
92-002123
Craig, E. H.
92-001559
Craig, T. H.
92-001559
Craven, Scott R.
92-000909

Crawford, Kenneth M.
92-002124
Crawford, M. A.
92-000843
Crawford, Roy D.
92-001124
Crawley, Michael J.
92-000326
Cree, Alison
92-002110
92-002125
92-002160
Creef, E.
92-000352
Creel, Scott Richard
92-000562
Crellin, C. G.
92-001125
Crespo, Eduardo G.
92-002024
Crete, Michel
92-000504
92-000719
92-000752
Crews, David
92-002320
Cringoli, Giuseppe
92-001747
Crissey, S. D.
92-000026
Crissey, Sue
92-000044
Crissey, Susan D.
92-000518
Cristoffer, Cris
92-000336
Cristol, Daniel A.
92-001748
Critchley, C. N. R.
92-001278
Crockett, Tanja
92-001882
Croker, Robert A.
92-000009
Croll, Donald A.
92-001475
Cromartie, Eugene
92-001123
Crompton, A. W.
92-000842
Cronje, A. F.
92-002126
Crosbie, S. F.
92-000759
Cross, Ford A.
92-000153
Crovella, Sergio
92-000863
Crovetto, A.
92-000591
Crowell, Kenneth L.
92-000945
92-000946
Croxall, J. P.
92-001612
Cruz D., Gustavo A.
92-000199
Cruz, R.
92-002304
Cuenca, Rafaela
92-001413
Cummings, John L.
92-001543

...CONTINUED...
Cummings, John L.
92-001544
Cupp, Paul V., Jr.
92-001935
Curchod, Jesse
92-001712
Currie, Robert R.
92-000303
Curtin, Jack
92-000768
Cussino, Elena
92-000644
Custer, Thomas W.
92-001574
Cusumano, Michael A.
92-002270
Cuthill, Innes
92-001800
Cutler, Alan
92-000050
Cypher, Brian L.
92-000700
D'Amato, Francesca R.
92-000884
D'Antoni, Monica
92-000884
d'Entremont, Glenn
92-000947
da Silva Rubio, E.
92-001679
Dahlsten, Donald L.
92-001811
Daigo, M.
92-000489
Dailey, Thomas V.
92-001181
Dailey, Thomas Vere
92-000686
Dale, Svein
92-001701
Dale, V. H.
92-000027
Dalquest, Walter W.
92-000192
Daly, Sally
92-000154
Danchin, E.
92-001424
Danell, Kjell
92-000397
Danemann, Gustavo D.
92-000948
Daniel, Gregory
92-001150
Daniel, J. C.
92-001202
Daniels, C. B.
92-002147
92-002229
Daniels, R. J. Ranjit
92-000143
Danielsen, Finn
92-000592
92-001479
Darling, L. M.
92-000601
Darling, P.
92-001225
Darr, Herman H.
92-000170
Darwish, A. M.
92-001740

Date, R. A.
92-000949
Datta, T.
92-001425
Datye, Hemant
92-001403
Davenport, John
92-002127
David, Reginald E.
92-001602
Davidar, E. R. C.
92-000563
Davidson, I. S.
92-002344
Davidson, William R.
92-000485
Davies, N. B.
92-001080
Davis, L. S.
92-001636
Davis, Scott K.
92-000388
Davis, Tristan J.
92-000950
Davis, William B.
92-000199
Davis, William E., Jr.
92-001575
Davis, William James
92-001307
Dawley, E.
92-001936
Dawson, A.
92-001801
Dawson, P.
92-001901
Dawson, Stephen M.
92-000593
Dawson, W. D.
92-000426
Dawson, W. R.
92-001631
Dawson, William R.
92-001497
92-001774
De Boer, E. S.
92-000894
de Fatima Furtado, M.
92-002161
de Girolamo, P.
92-000272
de Groot, Kees
92-000594
de la Chapelle, A.
92-000383
de la Cruz Solis, C.
92-001679
de la Fuente, Monica
92-002150
de la Hoz, Lorenzo
92-000325
de Lange, P. C.
92-002128
de Lope Rebollo, F.
92-001679
De Marco, M. A.
92-001867
De Marco, Maria Alessandra
92-001411
de Martinez, Nora Ovruski
92-000396
de Nooy, Robert
92-000951
de Oliveira, Patricia
92-000764
De Santo, Toni L.
92-001882
de Swart, D.
92-000110
De Villiers, A.
92-002103
De Villiers, A. L.
92-002129
de Vos, Valerius
92-000735
de Vree, Frits
92-000292
De Waal, Frans B. M.
92-000817
Dean, W. R. J.
92-000895
Deban, S. M.
92-001999
92-002130
DeBenedictis, Paul A.
92-001226
Dechant, Jill A.
92-000114
Decker, Scott R.
92-001174
Degayner, Eugene J. III
92-000712
Degen, A. Allan
92-000398
92-000425
Degernes, Laurel A.
92-001114
92-001115
92-001143
92-001227
92-001319
DeGraaf, Richard M.
92-000215
92-000918
92-000952
92-000953
Dein, F. Joshua
92-000016
del Nevo, Adrian J.
92-001606
Delgado M., Rolando
92-000399
Delgado, Pedro Aguilar
92-000058
DelGiudice, Glenn D.
92-000708
Delvinquier, B. L. J.
92-001937
92-001938
Dennis, M. K.
92-000954
Denver Field Ornithologists
92-000955
92-000956
Deputte, Bertrand L.
92-000825
Derendorf, Hartmut D.
92-000902
Derrickson, Scott R.
92-001144
DeSante, David F.
92-000957
Desmidt, M.
92-001320
Desmond, Tim
92-000896

Desportes, Genevieve
92-000595
Desser, S. S.
92-001951
Deutsch, James C.
92-000826
Devarshi, Dhirendra
92-001476
Deviche, P.
92-001749
DeVoogd, Timothy J.
92-001756
DeWeese, Lawrence R.
92-000095
Dewey, Rosemary Alice Jones
92-000827
Dewsbury, Donald A.
92-000369
DeYoung, Charles A.
92-000711
Dhillon, A. Singh
92-000919
Dhondt, Andre A.
92-001651
Dhungel, Sanat K.
92-000720
Di Labio, Bruce M.
92-000958
92-000959
Di Natale, Antonio
92-000596
di Prisco, Guido
92-000203
Dickerman, Robert W.
92-001361
92-001375
92-001376
Dickman, C. R.
92-000365
92-000894
Dickman, Chris R.
92-000112
Diebold, Edward N.
92-001138
Dierenfeld, Ellen S.
92-000028
92-000251
Digerfeldt, Gunnar
92-000144
Dignard, N.
92-000146
Dill, Lawrence M.
92-000570
Dinan, John J.
92-001429
Dindo, John Joseph
92-001576
Dinerstein, E.
92-000770
Dinsmore, James J.
92-000942
Disotell, Todd R.
92-000828
Dittmann, Donna L.
92-001434
Dittrich, H.
92-000724
Dixson, A. F.
92-000829
Dobberteen, Ross A.
92-000147
Dobbins, W. O.
92-000886
Dobbs, B. L.
92-001333
Dobinsky, Mary
92-000960
92-000961
Dobler, Gerold
92-001528
Doby, J. M.
92-000400
Dodd, C. Kenneth, Jr.
92-001985
Doeneir, Paul B.
92-000114
Doerr, Phillip D.
92-001173
Doherty, James G.
92-000830
Dolan, Mary-Anne
92-000291
Dolar, Louella L.
92-000746
Dolensek, Emil P.
92-000204
Domingo, M.
92-000581
Dominguez Vazquez, Alfredo
92-000238
Dominguez-Bello, M. G.
92-000401
Domjan, Michael
92-001190
Domont, G. B.
92-002131
Donahue, Paul
92-001857
Donazar, Jose Antonio
92-001560
92-001563
DonCarlos, Michael N.
92-000532
Donoghue, A. M.
92-000546
Doody, J. Sean
92-001939
Doolen, M. D.
92-000920
Dorcas, M. E.
92-001940
Dorcas, Michael E.
92-002132
Dores, Robert M.
92-002160
Dorn, Robert D.
92-000049
dos Reis, S. F.
92-000443
dos Santos, M. C.
92-002161
dos Santos, Manuel E.
92-000597
Dott, H. M.
92-000769
Douglas, R. M.
92-002133
92-002134
Douglas, Rod
92-001941
Douglass, Richard J.
92-000402
Dover, Samuel R.
92-001613
Dowdell, D. M.
92-000778

Dowding, John E.
92-001577
Downer, Audrey
92-001802
Downhower, Jerry F.
92-001082
Dowsett-Lemaire, F.
92-000193
92-000962
Dowsett, R. J.
92-000189
92-000193
92-000194
92-000294
92-000962
92-001886
Doyle, Chuck
92-000906
Drennan, Susan Roney
92-000963
Drew, J. David
92-001934
Drew, M. E.
92-002269
Drew, Mark L.
92-000831
92-001321
Drewien, Rod C.
92-001406
Drewien, Roderick C.
92-001419
Drezner, Deborah S.
92-001112
Drickamer, Lee C.
92-000367
Droual, R.
92-001116
Drozd, Leszek
92-000693
92-000739
92-000740
92-001184
Drozdek, Karel
92-001477
Drummer, Thomas D.
92-000361
Dryden, Gil
92-002158
Dryden, Kaye
92-002158
du Toit, Johan T.
92-000687
Dubas, George
92-002111
Dubbeldam, J. L.
92-001208
Dubey, J. P.
92-001521
Ducatelle, R.
92-001320
Ducey, James E.
92-000148
Ducey, Jim
92-000939
92-000964
Ducey, Peter K.
92-001973
Dueck, Larry P.
92-000590
Duellman, William E.
92-000059
92-001902
Duerr, Jeffrey M.
92-001961
Duffield, Deborah A.
92-000621
Duffy, David Cameron
92-001614
Duggan, Michael C.
92-000839
Duhault, J.
92-000437
Duimstra, Julie R.
92-001131
Dunaif, Andrea
92-000832
Dunbar, R. I. M.
92-000833
Dunlop, Caroline L.
92-001478
Dunn, Erica H.
92-001107
Dunnet, G. M.
92-000965
Dunson, William A.
92-002059
Dupre, R. K.
92-001942
Durinck, Jan
92-000592
92-001479
Duronslet, Marcel J.
92-002117
Durtsche, Richard D.
92-002135
Dutta, A. S.
92-002136
Duval, Jacqueline
92-001675
Dyck, Alvin
92-000291
Dyer, Andrew R.
92-000337
92-000995
Dyer, B.
92-002137
Dziedzic, Roman
92-000693
92-000739
92-000740
92-001184
Dziuk, Harold E.
92-000708
Eason, C. T.
92-000540
East, Marion L.
92-000564
92-000565
Eaton, Stephen W.
92-000966
92-000967
Ebbinge, Barwolt S.
92-000125
Ebensperger, Luis A.
92-000081
Echeverria, J.
92-000132
Edds, David R.
92-002138
Edmonds, Kent E.
92-000403
Edwards, Brian A.
92-000404
Edwards, Mark S.
92-002139

Edwards, R.
92-000295
Eens, Marcel
92-001845
Egid, Kathleen
92-000366
Egli, Simon
92-000334
Eichberg, J. W.
92-000850
Einavik, Kjell
92-001640
Einemann, Larry
92-001435
Eklund, Amy
92-000366
El-Daly, E.
92-001740
El-Sherif, A. M.
92-001740
Eldridge, M. D. B.
92-000252
92-000253
Elgar, H. J.
92-000759
Elgmork, K.
92-000505
Ellegren, H.
92-000721
Ellegren, Hans
92-001693
92-001803
Elliott, Graeme
92-001407
Elliott, J. E.
92-001117
Elliott, P. F.
92-001140
Ellis, Malcolm
92-001680
Ellis, T. M.
92-002211
Elmore, Jackie B.
92-001108
Elmqvist, Thomas
92-000293
92-000397
Elowson, A. Margaret
92-000834
92-001681
Els, Shaleen
92-002140
Elsey, Ruth M.
92-002141
Elwood, Robert W.
92-000338
Emily, Peter
92-000239
Emslie, Steven D.
92-000668
Engeman, Richard M.
92-000405
England, Timothy S.
92-001322
English, Peter
92-001578
Englund, Judy Voigt
92-001228
Engqvist, Asa
92-000835
Ensby, T.
92-000223
Entress, Wiltraud
92-000113
Erasmus, T.
92-001125
Ericson, Lars
92-000397
Erikstad, Kjell E.
92-001211
Ernst, Liz
92-000952
Erwin, J.
92-000836
Escofet, Anamaria
92-001016
Escorza, S.
92-000637
92-000638
Eskridge, Kent M.
92-001720
Espinoza Medinilla, Eduardo
92-000238
Esser, Klaus
92-000812
Estep, Daniel Q.
92-000837
Etheridge, R.
92-002027
Evanich, Joe
92-000968
Evans, James
92-000405
Evans, Matthew R.
92-001717
Evans, P. G. H.
92-000221
Evans, Peter G. H.
92-000598
92-000604
Evans, Richard H.
92-000029
92-000472
Evans, Roger M.
92-001404
Evans, Sian
92-000871
Evermann, James F.
92-000541
Evrard, James O.
92-000114
Ewin, Peter J.
92-001157
Fabbri, Fabrizio
92-000222
Fabricius, Eric
92-001229
Facemire, Charles F.
92-000231
Fadeev, E. V.
92-000722
Fadem, Barbara H.
92-000254
Fairall, N.
92-000794
Fan, Y.-S.
92-000743
Fancy, S. G.
92-000723
Farabaugh, Susan M.
92-001674
Farias, Eduardo C.
92-002193
Farley, G. H.
92-001804

Farstad, W.
92-000493
Fasola, M.
92-000392
Faulkes, Chris
92-000406
Faus, F. V.
92-000273
Fauth, John E.
92-001943
Fedde, M. R.
92-001067
Feder, Martin E.
92-001927
Fedigan, Laurence
92-000844
Fedigan, Linda Marie
92-000844
Fedorova, L. I.
92-000599
Feely, Patricia C.
92-002194
Feinsinger, P.
92-000083
Feinsinger, Peter
92-001356
92-001357
Feistner, Anna T. C.
92-000838
Felgenhauer, B. E.
92-002035
Feltham, M. J.
92-001258
Fennessy, P. F.
92-000758
92-000759
Fentress, John C.
92-000484
Ferguson, Gary W.
92-002142
Ferguson, Michael A. D.
92-000752
Ferguson, R. S.
92-001098
Fernandez-Cordeiro, Antonio
92-001480
Fernandez, A.
92-001324
Fernandez, Carmelo
92-001529
Fernandez, Mercedes
92-000600
Fernandez, Michel
92-000885
Ferral, D. Patrick
92-001294
Ferrer, Miguel
92-001530
Ferrer, Xavier
92-001805
Ferretti, Mario
92-000085
Ferris, Robert M.
92-000701
Feurich, St.
92-000724
Ficken, Millicent Siger
92-001090
Finley, K. J.
92-000601
92-000602
Finnell, Rebecca B.
92-000068
Fiorello, C. V.
92-000344
Fischer, C.
92-000352
Fischer, Robert U.
92-002153
Fischer, Stefan
92-001710
Fischer, W.
92-000627
Fish, F. E.
92-001230
Fish, Frank E.
92-000603
Fisher, Ian J.
92-001408
Fisher, Peter
92-001319
Fistani, A.
92-000725
Fitch, Thomas
92-001615
Fitzgerald, B. M.
92-000542
Fitzgerald, S. D.
92-001175
Fitzgerald, Scott D.
92-001162
Flach, E. J.
92-000771
Flade, Martin
92-001656
Flammer, Keven
92-001319
92-001323
Flanagan, Joseph
92-002214
Flanigan, James E.
92-001944
Fleming, Richard A.
92-001118
Flemming, A. F.
92-002143
92-002144
Flemming, Stephen P.
92-001531
Fletcher, Jeffrey E.
92-002145
Fletcher, Kenneth C.
92-000839
Flinders, Jerran T.
92-000539
Flood, P. F.
92-000803
Florant, G. L.
92-000357
Flores-Villela, Oscar
92-002051
Focardi, Silvano
92-000222
92-001119
Folk, Cestmir
92-000765
Follmann, Erich H.
92-000506
Folse, L. Joseph
92-000753
Folstad, Ivar
92-000726
Foltz, K. D.
92-001940
Fonken, P.
92-000442

Fonseca, S. D.
92-000255
Fonturo Leinz, Frederico
92-002193
Forbes, Graham
92-001377
Forbes, L. Scott
92-000921
Forcada, Jaume
92-000604
Forchhammer, Mads
92-000940
Ford, C. A.
92-000229
Foreman, Geoff
92-001462
Foresman, Kerry R.
92-000274
92-000275
92-000276
Forester, Don C.
92-001945
Foreyt, William
92-000804
Foreyt, William J.
92-000554
Formas, J. Ramon
92-001946
Forrester, Donald J.
92-000555
Forsman, A.
92-002146
Fossi, Cristina
92-001119
Foster, James W.
92-000847
Fourneau, Francis
92-000060
Fowler, Murray E.
92-000831
Fox, Barry J.
92-000263
Fox, Cecilia
92-000950
Fox, Glen A.
92-001124
Fox, J. L.
92-000772
Fox, Jefferson
92-000526
Fox, Jennifer A.
92-001879
Fox, S. F.
92-002076
Fraga, Rosendo M.
92-001750
Frahm, Michelle
92-000239
Frampton, C. M.
92-000540
Franceschini, Valeria
92-001978
Francescoli, G.
92-000376
Francis, John M.
92-000605
Franck, Dierk
92-001325
Frank, C. L.
92-000345
Frank, James
92-001358
Frank, Philip A.
92-000407
Frank, Rodney K.
92-001227
Franklin, Alan B.
92-001383
Franklin, Janet
92-000922
Franklin, R. L. A.
92-000027
Franklin, William L.
92-000545
Franti, Charles E.
92-000230
Frappell, P. B.
92-002147
Frazer, Nat B.
92-002148
Frazier-Taylor, Harmony
92-000854
Frazier, J. G.
92-000606
Fredrickson, Leigh H.
92-000149
Freed, Paul S.
92-002330
Freedman, H. I.
92-000030
Freeland, W. J.
92-001737
92-001937
92-001947
Freeman, D. A.
92-000384
Freeman, Martin L.
92-001115
Freeman, S. N.
92-000923
Fremount, Henry N.
92-000840
French, J.
92-000519
Frenkel, J. K.
92-000102
Frey, Henry
92-000256
Friedman, J.
92-001987
Friend, C. R. L.
92-001616
Frimer, Ole
92-001657
Frisby, Kathleen
92-000687
Frisina, Michael R.
92-000727
Fritts, Patricia R.
92-001903
Fritts, Thomas H.
92-001903
92-002288
Fritz, B. A.
92-001176
Frolov, D. E.
92-000408
Frost-Mason, S. K.
92-002250
Frost, Grant T.
92-000539
Fry, G. L. A.
92-000159
Fuchs, Eberhard
92-000841

Fujita, Marty S.
92-000296
Full, R. J.
92-002072
Fuller, R. J.
92-000164
Fulton, Karen J.
92-000518
Furness, R. W.
92-001127
92-001648
Fusco, G.
92-000797
Fusco, Giuseppe
92-000019
Fuster, J. F.
92-002262
Gabel, Robert R.
92-001171
Gadgil, Madhav
92-000143
Gage, Laurie J.
92-000607
92-000608
Galantino, H. L.
92-000357
Galas, Mike
92-000969
Galaviz Silva, Lucio
92-002149
Gale, Ruth Shea
92-001231
Galeotti, P.
92-000392
Gales, Nicholas J.
92-000584
Galey, F. D.
92-001116
Gallagher, James F.
92-000696
Gallagher, Matt
92-002048
Gannier, Alexandre
92-000609
Gannier, Odile
92-000609
Gannon, Michael R.
92-000339
Gans, C.
92-001948
Garcia del Campo, A. L.
92-001324
Garcia, Constantino Macias
92-002221
Garcia, E.
92-000783
Garcia, Luis Sergio
92-001914
Garcia, Susana
92-002150
Gardner, B. D.
92-001133
Gardner, Ian
92-000479
92-000790
Gardner, Jarred J.
92-000820
Gardner, R. H.
92-000027
Gardner, R. L.
92-000690
Gargiulo, G.
92-000272
Garland, T., Jr.
92-002151
Garland, Theodore, Jr.
92-002152
Garman, R. H.
92-002064
Garnetzke-Stollmann, Kyra
92-001325
Garris, G. I.
92-000079
Garrison, Barrett A.
92-001532
Garrott, Robert A.
92-000773
Gasaway, William C.
92-000242
Gaskin, David E.
92-000579
Gaskin, Jack
92-001336
Gaspar, D. A.
92-000877
Gasparini, Rose Lilian
92-000764
Gaston, Anthony J.
92-001475
Gatten, R. E.
92-001745
Gatten, Robert E., Jr.
92-002153
Gaudin, T. J.
92-000205
Gaul, R. W., Jr.
92-001925
Gauna, Lidia Esther
92-000096
Gaunt, Sandra L. L.
92-001836
Gauthier, Line
92-000719
Gay, C. G.
92-001565
Gehlbach, Frederick R.
92-000051
Gehman, Steven D.
92-000332
Geis, Aelred D.
92-000918
Geise, L.
92-000610
Geist, Valerius
92-000774
Genard, Michel
92-001409
Genov, P.
92-000775
Gent, Peter
92-000970
Genter, David L.
92-000049
92-000297
92-000298
92-000299
92-000300
George, Sarah B.
92-000501
Gerasimov, S.
92-000775
Gerhardt, H. Carl
92-001949
German, R. Z.
92-000842

Geroudet, Paul
92-000971
Gese, Eric M.
92-000179
Gettinger, Donald
92-000409
Ghate, H. V.
92-002154
Ghebremeskel, K.
92-000843
Giacometti, M.
92-000776
Giannessi, Elisabetta
92-001177
Giannoni, S. M.
92-000335
Giannoukos, G.
92-002155
Giardina, Bruno
92-000203
Gibbons, J. Whitfield
92-002085
92-002148
Gibbs, James P.
92-001410
92-001579
Gibeau, Michael L.
92-000507
Giffin, Emily B.
92-002156
Gil, Martin
92-002266
Gil, Martin J.
92-001952
Gilardi, James D.
92-001658
Gilbert, D. A.
92-000543
Gilbert, Dennis
92-000501
Gilchrist, S.
92-002187
Giles, Robert H., Jr.
92-000488
Gili, Claudia
92-002295
Gill, B. J.
92-001312
Gillesberg, Anne-Marie
92-000410
Gillespie, D.
92-000612
Gillette, Laurence N.
92-001120
92-001232
92-001233
92-001234
92-001235
Gilligan, Jeff
92-000972
Gimeno, E.
92-000750
Giovannini, Armando
92-000728
92-001411
Gipson, Linda
92-000839
Girard, O.
92-001459
Girman, Derek
92-000501
Gittleman, John L.
92-000473
Gjertz, Ian
92-000240
Glahn, James F.
92-001659
Glander, Kenneth E.
92-000844
Glas, Ted
92-000973
Glass, R.
92-000132
Glazova, T. N.
92-000611
Gleeson, T. T.
92-000069
Glenn, James L.
92-002314
Gluckman, P. D.
92-000758
Gnam, R. S.
92-001326
Gochfeld, D. A.
92-001399
Gochfeld, D. J.
92-001399
Gochfeld, M.
92-001399
Gochfeld, Michael
92-002112
Goddard, A.
92-000612
Godwin, I. R.
92-000248
Goeldlin, Pierre
92-001354
Goff, Will
92-000804
Goggans, Rebecca
92-001295
92-001296
Goldberg, Stephen R.
92-002115
Goldsmith, F. B.
92-000135
92-000140
Goldstein, D. L.
92-001751
Goldstein, I.
92-000508
Golenishchev, F. N.
92-000411
Gollmann, G.
92-001950
Golovatin, M. G.
92-001660
Gombek, Francis
92-000854
Gomendio, Montserrat
92-000845
Gong, Qi-Hua
92-002145
Gonzales, Ben
92-001597
Gonzalez, Antonio Comas
92-000377
Gonzalez, Hector
92-000063
Gonzalez, J. L.
92-001537
Gonzalez, Jose L.
92-001533
Good, Barbara K.
92-001429

Good, John Brodie
92-001806
Goodall, Jane
92-000864
Goodman, Steven M.
92-001561
Goodwin, John G., Jr.
92-001171
Goodyear, Numi C.
92-000412
Gopalakrishna, A.
92-000301
Gordon, D. H.
92-002157
Gordon, J.
92-000612
Gordon, Jonathan
92-000613
Gordon, M. S.
92-000087
Gordon, T. P.
92-000846
Gorman, M. L.
92-000468
Gormus, B. J.
92-000850
Goroshko, O. A.
92-001859
Gosalbez, J.
92-000462
Goss-Custard, J. D.
92-001874
Gosselink, James G.
92-000188
Gotzens, V. J.
92-000462
Goutner, Vassilis
92-001481
Gouy, Manolo
92-000869
Gove, George W.
92-000947
Govoni, S.
92-001867
Gowda, T. Veerabasappa
92-002075
92-002088
Gower, B. A.
92-000413
Graefe, Richard F.
92-001359
Graeser, K.
92-000226
Graham, David L.
92-001145
92-001146
92-001342
Graham, Douglas J.
92-001307
Granadeiro, Jose Pedro
92-001617
Grand, Ch.
92-001555
Grand, P.
92-001555
Grangaard, Daniel V.
92-000242
Grange, Jean-Louis
92-001297
Granjon, L.
92-000194
92-000294
Grant, Gilbert S.
92-001807
Grant, John D.
92-001808
Grant, M. C.
92-001436
Grant, Todd
92-001236
Grant, W. E.
92-000778
Grass, Al
92-001618
Gratson, Gretchen K.
92-001178
Gratson, Michael W.
92-001178
Grau, E.
92-000666
Graves, Jeff
92-001109
Gray, J. A.
92-000302
92-001850
Gray, Leda Beth
92-001568
Grear, J. S.
92-001438
Green, B.
92-000368
Green, Brian
92-002158
Green, K.
92-000614
Green, R.
92-000357
Green, R. E.
92-001437
Green, Wendy C. H.
92-000777
Greene, Judith L.
92-002148
Greenfield, L. G.
92-001619
Greenwood, Julian G.
92-001482
Greer, Allen E.
92-002159
92-002301
Gregory, B. M., Jr.
92-001752
Gregory, Richard D.
92-000035
Greiner, Ellis C.
92-000102
92-000537
Grenon, Alan G.
92-000974
Grenville, D.
92-001753
Grettenberger, John
92-000150
Greve, John H.
92-000520
Griffin, M. G.
92-001904
Griffith, Kevin C.
92-000975
92-000976
Griffiths, D. Wynne
92-000330
Griffiths, Robin
92-001809

Grift, N. P.
92-000229
Grigg, G. C.
92-000250
Groothuis, Ton
92-001483
92-001484
Groscolas, R.
92-001620
Gross, Douglas A.
92-001810
Gross, Timothy S.
92-000486
92-000544
Grosse, Andrea P.
92-000748
Groth, Jeffrey G.
92-001754
Grotnes, Per E.
92-000642
Groves, Craig
92-000049
Groves, Craig R.
92-001214
Grue, Christian E.
92-000095
Gruia-Gray, J.
92-001951
Grulich, Ivo
92-000414
Grundel, Ralph
92-001811
Gryzbowski, Joseph
92-000977
Guberti, V.
92-001867
Guberti, Vittorio
92-000728
92-001411
Gudmundsson, Gudmundur A.
92-001450
Guedon, G.
92-000415
Guedon, Gerald
92-000416
Guerrero Gonzalez, Felix Manuel
92-001562
Guerrero, Fatima
92-001952
92-002266
Guest, R.
92-000978
Guest, Shawn B.
92-002313
Guillaume, Terry
92-001158
Guillemette, Magella
92-001289
Guillette, Louis J., Jr.
92-002125
92-002160
92-002263
Guinet, Christophe
92-000615
Gullberg, Anette
92-000569
Gunther, Mary Roman
92-001485
Guppy, Michael
92-001944
Gupta, A. K.
92-000168
Gupta, C. D.
92-002014
Gurini, L.
92-000385
Gust, D. A.
92-000846
Gustafsson, Douglas
92-000979
Gustafsson, L.
92-001692
Gustafsson, Lars
92-001666
Guthorl, V.
92-001179
Gutierrez, J. M.
92-002161
92-002304
Gutierrez, R. J.
92-001383
Gutzwiller, Kevin J.
92-000924
Guzman Poo, Juan R.
92-000948
Haacke, W. D.
92-002157
92-002162
92-002163
Haagner, G. V.
92-000115
92-001953
92-002164
92-002165
92-002166
92-002167
92-002168
92-002169
92-002170
92-002171
92-002172
92-002173
92-002174
92-002175
92-002176
92-002177
92-002178
Haas, Barbara M.
92-000980
Haas, Franklin C.
92-000980
Hable, C. P.
92-000519
Hadjiisky, P.
92-000437
Hadrill, Peter
92-001527
Haebler, R. J.
92-000227
Haegele, K. D.
92-000086
Haensel, Joachim
92-001755
Hahnewald, Th.
92-000226
Haigh, J. C.
92-000749
Haigh, M. D.
92-000616
Hailman, Elizabeth D.
92-001812
Hailman, Jack P.
92-001681
92-001812

Haire, Michael
92-000151
Hakansson, Thomas
92-002219
Hale, W. G.
92-001458
Hall-Martin, A. J.
92-000174
Hall, B. Ted
92-000812
Hall, Don Alan
92-000981
Hall, George A.
92-000982
92-001433
Hall, Roberta L.
92-000981
Hallett, James G.
92-000195
Halvorsen, Charles D.
92-000983
92-000984
Halvorsen, Odd
92-000726
Hamilton, W. J.
92-000744
Hamir, A. N.
92-000519
Hammack, Stephen H.
92-002179
92-002180
Hammerson, Geoffrey A.
92-002181
Hammond, Philip
92-000626
Hammond, Philip S.
92-000617
92-000629
Hamre, R. H.
92-000952
Hamzij, Michael
92-001083
Hanak, Vladislav
92-001192
Hancox, Martin
92-000099
Handley, Charles O., Jr.
92-000289
Hands, Helen M.
92-001878
Haney, J. Christopher
92-001486
Hanken, J.
92-001965
Hanken, James
92-001954
Hanks, Brian G.
92-002215
Hanlon, C.
92-000519
Hannon, P. G.
92-000778
Hansen, James L.
92-001237
Hanski, Ilkka
92-000031
92-000277
92-000283
Hanssen, Ingolf
92-000070
Hanus, Bernard
92-001610
Harbige, L. S.
92-000843
Harder, J. D.
92-000266
Harder, John D.
92-000254
Harding, Cheryl F.
92-001726
Harding, Keith A.
92-001955
Hardwick, M. A.
92-000985
Hardwick, Mark
92-001593
Hardy, Laurence M.
92-001956
92-002019
Harengerd, M.
92-000986
Hario, Martti
92-001487
Harkness, William L.
92-001384
Harlow, Henry J.
92-000206
Harmata, Alan R.
92-001534
Harrington, B. A.
92-001438
Harrington, Fred H.
92-000729
Harris-Haller, Tonna
92-001360
Harris, Andrew S.
92-000618
Harris, M. P.
92-001430
92-001488
92-001489
92-001621
Harris, R. K.
92-000227
Harris, Stanley W.
92-001360
Harris, Stephen
92-000497
Harrison, D. L.
92-000294
Harrison, Daniel J.
92-000487
Harrison, Joyce A.
92-000487
Harrison, Nancy M.
92-001426
Harroun, Leslie
92-000067
Harry, J. D.
92-001850
Hart, Scott D.
92-001622
Harth, Calvin C.
92-000417
Hartl, G. B.
92-000730
Hartley, Ian R.
92-000911
Hartley, M. A.
92-001186
Harvey, Ann H.
92-000049
Harvey, Michael J.
92-000303

Harvey, P. V.
92-001491
Harwood, J.
92-000673
Harzen, Stefan
92-000619
Hash, Howard S.
92-000529
Hashmi, Dean D. K.
92-000620
Hass, Carla A.
92-001957
Hass, Christine C.
92-000779
Hasselquist, Dennis
92-001077
Hasson, Oren
92-000431
Hastings, Barkley E.
92-000847
Hastings, John J., Jr.
92-000417
Hatcher, Robert M.
92-001535
Hatough-Bouran, Alia M.
92-000418
Haug, Tore
92-000642
Haukioja, Erkki
92-000731
Haukos, David A.
92-001238
Haun, C. K.
92-002268
Hauser, Marc D.
92-000848
Hawkey, C.
92-000843
Hayes, Alycin
92-000082
Hayes, Floyd E.
92-001879
92-002182
Hayes, L. E.
92-001180
Hayes, Lynn E.
92-000485
Hayes, Robert
92-000220
Hayes, Tyrone
92-001958
Haynes, C. Vance
92-001561
Haynes, Gary
92-000897
Haysen, V.
92-000419
Hayward, Gregory D.
92-001378
Hayward, Patricia H.
92-001378
Hazan, Arava
92-000398
Hazelrig, Jane B.
92-002123
Healy, Patricia A.
92-000918
Hearn, John P.
92-000177
Hearne, J. W.
92-000780
Heberlein, Thomas A.
92-000136
Hechtel, John L.
92-000506
Hedges, S. Blair
92-001957
92-002183
Hedrick, Michael S.
92-000621
Heffelfinger, James R.
92-000711
Hegde, Malati
92-000143
Heideman, Neil J. L.
92-002184
92-002185
Heideman, Paul D.
92-000390
Heikkila, Risto
92-000732
Heimlich-Boran, James R.
92-000622
Heimlich-Boran, Sara L.
92-000622
Hein, Randy G.
92-000733
Heinemann, Dennis
92-001426
Heiniger, Philippe H.
92-001729
Heinly, Robert W.
92-002117
Heinonen, Markku
92-001097
Heinrich, Bernd
92-001685
Heisterberg, Jon F.
92-001659
Helbig, Ree
92-000579
Helfand, Gloria
92-001392
Helle, Timo
92-000738
Heller, Jonathan
92-001439
Hellickson, Mickey W.
92-000711
Henderson, Robert W.
92-001912
Henle, Klaus
92-002186
Henriksen, Keld
92-001682
Henry, Linda M.
92-001623
Henson, Paul
92-001236
Henttonen, H.
92-000454
Henzi, S. P.
92-000890
Heran, Ivan
92-000509
Herkert, James R.
92-000987
Heroldova, Marta
92-000173
Herremans, Marc
92-001711
Herrero, P.
92-001959
Herrmann, Virginia M.
92-000791

Heubeck, M.
92-001489
92-001490
92-001491
Heuschele, Werner P.
92-000100
92-000101
Hibberts, N. A.
92-000761
Hiby, A.
92-000612
Hicks, J. M.
92-000442
Hidalgo de Trucios, Sebastian J.
92-001412
Hidding, H.
92-001121
Higginbotham, Billy Joe, Jr.
92-000702
Hikida, Tsutomu
92-002261
Hill, Barbara J.
92-000215
Hill, J. E.
92-000191
Hill, Kelly M.
92-001756
Hill, Richard E., Jr.
92-000474
92-000520
Hill, Wendy L.
92-001440
Hillman, Stanley S.
92-001960
92-001961
Hillyard, Stanley Donald
92-002055
Hillyer, Elizabeth V.
92-000102
Hilton, Bill, Jr.
92-001683
92-001813
Hines, Margaret E.
92-001239
92-001240
Hinkelmann, Christoph
92-001361
Hinshaw, Keith
92-000185
Hiraldo, F.
92-001084
Hiraldo, Fernando
92-001530
92-001533
92-001560
92-001563
Hirche, H.
92-002360
Hjalten, Joakim
92-000397
Hjeljord, Olav
92-000715
Hoban, Thomas J.
92-000155
Hobbs, R. J.
92-000011
Hochachka, Wesley M.
92-001773
Hodgson, P. J.
92-001827
Hoefer, Heidi L.
92-001327
Hoelzel, A. Rus
92-000623
Hoese, W.
92-001782
Hofer, Heribert
92-000564
92-000565
Hoffman, David J.
92-001122
92-001123
Hoffmann, Dieter
92-001661
Hoffmann, Ute
92-001661
Hofmann, Joyce E.
92-000196
Hofmeyr, Jan
92-001492
92-001493
92-001730
Holdgate, M. W.
92-000001
Holland, Brenden S.
92-002215
Holland, P. K.
92-001441
92-001442
Holliday, Jack
92-001757
Hollis, Gregory J.
92-002341
Holmes, Richard T.
92-001772
Holmes, Stephen B.
92-001118
Holsbeek, Ludo
92-000225
Holst, Bengt
92-000781
Homer, Bruce
92-001336
Hommelsheim, S.
92-000692
Homolka, Miloslav
92-000173
92-000765
Honeycutt, Rodney L.
92-000375
92-000420
92-000828
Hood, C. S.
92-000304
Hoogland, J. L.
92-000344
Hook, J. D.
92-001100
Hooper, Errol D.
92-001063
Hoorens, J.
92-001320
Hopkins, William D.
92-000849
Hopping, Russ
92-001505
Horakova, Marta
92-000071
Horimoto, Katsuhisa
92-000072
Horn, Andrew G.
92-001776
Horvath, Theodore
92-000910

Hou, P. C. L.
92-001962
Houston, C. Stuart
92-001124
Houston, D. B.
92-000782
Hove, K.
92-000223
Hove, Knut
92-000224
Howard, Kim A.
92-001328
Howard, Richard R.
92-001328
Howe, Eric C.
92-000323
Howe, Frank P.
92-001814
Howell, Evelyn A.
92-000163
Howell, Steve N. G.
92-001494
Howerth, Elizabeth W.
92-000485
Howroyd, John
92-000659
Hoyt, Donald F.
92-002017
Hrabe, Vit
92-000765
Hrdy, Sarah Blaffer
92-000887
Hu, F.-S.
92-000816
Hubalek, Zdenek
92-001147
Hubbard, G. B.
92-000850
Huber, Harriet R.
92-000668
Huck, U. W.
92-000421
Hudon, Jocelyn
92-001758
Huecas, V.
92-001324
Huey, Raymond B.
92-002152
Huggins, Gene
92-000988
92-000989
Hughes, Austin L.
92-000925
Hughes, Patsy M.
92-000305
Huhtala, Kauko
92-001379
Hui, Clifford A.
92-000603
Hultsch, Henrike
92-001694
Hung, A. L.
92-000783
Hunt, George L., Jr.
92-001055
92-001426
Hunt, Jodee
92-000422
Hunt, K. D.
92-000892
Hunt, R. Howard
92-000116
Hunt, T. L.
92-002187
Hunter, D. Bruce
92-000321
Hunter, Malcolm L., Jr.
92-000002
Huntley, B.
92-000003
Huot, Jean
92-000719
Hutto, Richard L.
92-001815
Hyslop, S.
92-002188
Hyttel, P.
92-000493
Ibanez D., Roberto
92-001916
92-001963
92-002309
Idani, Gen'ichi
92-000851
Imber, M. J.
92-001624
Ims, Rolf A.
92-000423
Ineich, Ivan
92-002189
Infantino, R. L., Jr.
92-001964
Ingebrigtsen, Nicole
92-001954
Ingermann, Rolf L.
92-002190
INRA (France)
92-000169
Inskipp, Carol
92-000990
Inskipp, Tim
92-000990
Ireland, John
92-001652
Irvine, A. Blair
92-000661
Irwin, M. P. S.
92-001816
Irwin, Michael E.
92-000160
Isaev, S. I.
92-000378
Ising, Susanne
92-000587
92-000667
Iswaraiah, Vasanthi
92-000105
Iverson, John B.
92-002191
92-002234
Ivey, Gary L.
92-001241
Izquierdo, G.
92-000376
Jackson, D. C.
92-000318
Jackson, James M.
92-000734
Jackson, L.
92-000920
Jackson, S.
92-001132
Jackson, Sue
92-001731

Jackwood, D. J.
92-001069
Jacobsen, N. H. G.
92-002157
92-002162
92-002192
Jacobsen, Odd W.
92-001242
Jacobson, Elliott R.
92-000555
Jaeck, Kathrin
92-000424
Jaeger, R. G.
92-002035
Jager, Martina
92-000587
92-000667
Jahoda, Maddalena
92-000644
Jakobsen, Bent
92-001243
Jaksic, F. M.
92-000083
James, R. M. R.
92-001662
James, Ross D.
92-000991
Janczewski, Dianne
92-000854
Janeiro-Cinquini, Thelia R. F.
92-002193
Janovitz, Evan B.
92-000281
Janssen, Donald L.
92-000684
92-000735
Jansson, Hakan
92-001975
Janvrin, Jeffrey A.
92-001181
Jaramillo, Cesar A.
92-001963
Jaramillo, Fidel E.
92-001963
Jarman, P. J.
92-000257
Jarvie, Scott
92-001478
Jarvinen, Antero
92-001663
Jarvis, Jennifer U. M.
92-000450
Jayantha, Rao
92-000097
Jebbett, D. E.
92-001817
Jeffers, J. N. R.
92-000037
Jefferson, Thomas A.
92-000624
Jeffery, R. C. V.
92-000130
Jeffords, Michael R.
92-000054
Jenkins, Jeffrey R.
92-000926
92-001148
Jenkins, Kurt J.
92-000736
Jenkins, R. K. B.
92-001714
Jenni, Donald A.
92-001605
Jenni, Lukas
92-001594
92-001759
Jennings, D.
92-001965
Jennings, Jerry
92-001298
Jensen, Jens-Kjeld
92-001159
Jenssen, Thomas A.
92-002194
Jepson, P. J.
92-001876
Jessup, David
92-000735
Jessup, David A.
92-000089
92-000230
92-000706
92-000714
92-000784
92-000785
92-000790
Jhala, Yadvendradev V.
92-000488
Jiang, Haisheng
92-000852
Jiang, Ming-Shi
92-002145
Jiang, Suping
92-001966
Jimenez Guzman, Fernando
92-002149
Jimenez, A.
92-001413
Jimenez, J. E.
92-000083
Jinchu, Hu
92-000524
Joanen, Ted
92-002141
John, G.
92-000886
Johnsgard, Paul A.
92-001414
Johnson-Mueller, Norma
92-000992
Johnson, C. N.
92-000258
Johnson, Donald R.
92-000530
92-001536
Johnson, Gregory D.
92-001664
Johnson, J. Derek
92-000346
Johnson, James Harvey
92-001905
Johnson, Kristine
92-001199
Johnson, L. Scott
92-001818
Johnson, Mark K.
92-000709
Johnson, Michael A.
92-001244
Johnson, P. A.
92-001906
Johnson, Ron J.
92-001720
Johnson, Warren E.
92-000545

Johnson, Wilbur C. (Joe)
92-001245
Johnston, L. A.
92-000546
Johnston, P. G.
92-000252
92-000253
Joiris, Claude T.
92-000225
Jones, A. M.
92-001537
Jones, G.
92-000306
Jones, J. Knox, Jr.
92-000286
Jones, Jeff L.
92-000531
Jones, Mike
92-000532
Jones, R. E.
92-002277
Jones, Richard E.
92-002195
92-002278
Jones, Ricky G.
92-001967
Jones, Royce
92-000526
Jordan, Martha
92-001246
Jordan, W. R. III
92-000163
Jorgensen, Morten Buhl
92-001968
Joseph, Antony A.
92-000093
Joshi, N. V.
92-000143
Joubert, D.
92-000174
Jourdan, M. L.
92-000207
Jouventin, P.
92-001628
Joyner, Kim L.
92-000927
Joyner, R.
92-000519
Juarranz, Angeles
92-002006
Juillard, Michel
92-001625
Julien, M.
92-000146
Jung, Robin E.
92-001626
Junge, Randall E.
92-000791
Jurgens, Klaus D.
92-000073
Jurk, Harald
92-000660
Kabaya, Yuko
92-001634
Kaiser, G. W.
92-001472
Kalin, Hansrudolf
92-001819
Kam, M.
92-000425
Kam, Michael
92-000398
Kam, Yeong-Choy
92-002196
Kamiya, Masao
92-000447
Kamiya, S.
92-000489
Kampp, Kaj
92-001495
Kanamadi, Ravishankar Dundappa
92-000090
Kane, Richard
92-000993
Kanter, Michelle
92-001731
Kaplan, I. R.
92-000235
Kaplan, Jay
92-000994
Kaplan, Robert H.
92-001969
Kappeler, Peter M.
92-000853
Kardong, K. V.
92-002287
Kardong, Kenneth V.
92-002197
92-002198
92-002359
Karesh, William B.
92-000854
Kargel, Keith
92-001294
Karl, B. J.
92-000542
Kase, F.
92-000805
Kashyap, Nisha
92-000444
Kaski, Leena
92-000277
Kasten, Elke
92-000226
Kat, Pieter
92-000479
Kato, A.
92-001612
Kattel, Bijaya
92-000737
Katzir, Gadi
92-001308
Kaufman, Donald W.
92-000389
Kaufmann, Gerald
92-001415
Kawasaki, Yasushi
92-000232
Kaye, Robert
92-001271
Kazacos, Kevin R.
92-001162
Keane, John J.
92-000052
Keast, Allen
92-001820
Keck, Michael B.
92-002199
92-002201
92-002202
Keiter, Robert B.
92-000165
Kelleyhouse, David G.
92-000242

Kelly, Troy D.
92-000337
92-000995
Kelsey, Rick G.
92-000698
Kemnitz, Peter
92-000786
Kempka, Richard G.
92-000152
Kendall, Ronald J.
92-000091
Kennedy, E. Dale
92-001821
92-001865
Kennedy, Frances A.
92-000525
Kennedy, Michael L.
92-000197
Kennedy, Patricia Lynn
92-001538
Kenny, David
92-000847
Kerin, S. H.
92-001947
Kerley, G. I. H.
92-001125
Kermarrec, A.
92-000079
Kermott, L. Henry
92-001818
Kertesz, Peter
92-000178
Kery, Marc
92-001822
Kesler, David H.
92-001970
Keys, Gregory C.
92-001760
Kieffer, James D.
92-000347
Kierdorf, H.
92-000692
Kierdorf, U.
92-000692
Kilpatrick, C. William
92-000456
92-000457
Kilpatrick, Howard J.
92-001427
Kilpi, Mikael
92-001487
King, Bethia
92-001971
King, James G.
92-001224
King, James R.
92-001766
King, Mary Lou
92-000220
King, Richard B.
92-001971
King, Rodney J.
92-001247
92-001248
Kingdon, Jonathan
92-000053
Kingery, Hugh E.
92-000996
Kingsley, Michael C. S.
92-000625
Kinze, Carl Chr.
92-000600
Kira, Tatuo
92-000166
Kiraly, Sari J.
92-000153
Kirchshofer, Rosl
92-000855
Kiriazis, J.
92-000352
Kirkpatrick, Jay F.
92-000032
Kiseleva, N. K.
92-000427
Kita, Mariko
92-000441
Kitagawa, T.
92-002027
Kittelson, Steven M.
92-001249
92-001250
Kizirian, David A.
92-002200
Klawinski, Paul D.
92-002199
92-002201
92-002202
Klein, David R.
92-000808
Klein, F. W.
92-000328
Klein, Gilmar N.
92-001642
Klippel, Walter E.
92-001387
Klump, G. M.
92-001823
Klymkowsky, Michael W.
92-001954
Knapp, L. W.
92-000426
Knick, Steven T.
92-000547
Knowles, Craig J.
92-001463
Knowles, Justine
92-000626
Knutson, Melinda G.
92-001496
Knyazev, A. V.
92-000427
Koch, Edward D.
92-001907
Koch, L.
92-000627
Kochan, Jarema
92-000812
Kock, Michael D.
92-000785
Kock, Nancy D.
92-000784
Koebel, D. Anne
92-000510
Koechlin, Jose E.
92-000059
Koehnken, Lois
92-000640
Koeln, Gregory T.
92-000152
Koerth, Ben H.
92-000703
Kohler, Michel
92-001824
Kohn, Stanley C.
92-001244

Koivula, Kari
92-001825
Kojola, Ilpo
92-000738
Kok, D. J.
92-001972
Kollasch, R. Peter
92-000152
Koller, J.
92-000730
Kollias, George V.
92-000555
92-001336
Kolunen, Heikki
92-001355
Komerovsky, I.
92-000428
Konnoff, Daniel
92-001475
Kooiker, Gerhard
92-001684
Kooyman, Gerald L.
92-000652
Kornegay, Robert W.
92-000856
Korpi, Ray
92-000997
92-001416
Korpimaki, Erkki
92-000117
92-000243
92-001379
Korytko, Andrew I.
92-000429
Korz, V.
92-000430
Kothmann, M. M.
92-000176
Kotler, Burt P.
92-000431
Kotliar, Natasha Beth
92-001362
Koubek, Petr
92-000765
92-001182
92-001183
Kovach, Steven D.
92-000501
Kozena, Ivanka
92-000765
Kraft, Rolf H.
92-001251
92-001252
Kramarova, Eva
92-001400
Kraus, Fred
92-001973
Krause, Dieter
92-000786
Krause, W. J.
92-000259
Krautwald-Junghanns, M. E.
92-001149
Krebs, J. R.
92-001827
Kremer, H.
92-000627
Kriete, A.
92-000209
Krishnan, Omkar G.
92-001417
92-001627
Kritz, Kevin J.
92-001553
Krogsrud, Johan
92-000240
Krome, Elizabeth C.
92-000151
Krueger, Henry O.
92-001664
Krupka, Jerzy
92-000693
92-000739
92-000740
92-001184
Krystufek, Boris
92-000490
Kryukov, A. P.
92-001677
Kubista, Zdenek
92-001182
92-001183
Kucera, Thomas E.
92-000704
Kuebler, D.
92-000816
Kuhnel, Klaus-Detlef
92-001974
Kuitunen, Markku
92-001853
Kummer, Hans
92-000857
Kunkel, Kyran E.
92-000179
Kurtonur, Cengiz
92-000432
Kuschva, Volkmar
92-000198
Kusler, Jon A.
92-000154
Kvalseth, Tarald O.
92-000033
Kwater, Ed
92-001443
Kyriakopoulou-Sklavounou, Pasqualina
92-001975
La Marca, Enrique
92-001976
Laakkonen, J.
92-000454
Laas, F. J.
92-000759
Labinger, Zev
92-001308
Labov, J. B.
92-000421
Lacek, A.
92-000628
Lackey, James Alden
92-000433
92-000434
Lackey, Jeanine
92-001429
Lacombe, D.
92-001557
Lacrampe, Sonia
92-001946
Lacroix, Andre
92-000595
Lading, Engkamat Ak.
92-002203
Lahlou, N.
92-000493
Lakshmipathy, K.
92-000435

Lalumiere, R.
92-000146
Lamberski, Nadine
92-001150
Lambert, M. C.
92-000400
Lambiris, A. J. L.
92-002204
Lambiris, June C.
92-002204
Lamborot, Madeleine
92-002205
Lamey, Timothy C.
92-001583
Lancaster, M. B.
92-000741
Lance, Valentine A.
92-002141
Landry, Andre M., Jr.
92-002117
Lang, D.
92-002206
Langbauer, W. R., Jr.
92-000898
92-000899
Langbauer, William R., Jr.
92-000900
Lange, Kenneth I.
92-000998
Lange, Norbert
92-001070
Langelier, Lisa
92-001564
Langheinrich, K. A.
92-001180
Langone, Jose A.
92-001977
92-002016
Lankester, K.
92-000656
Lanusse, Denis
92-001409
Lapwood, K. R.
92-000759
Larsen, Douglas G.
92-000242
Larsen, Finn
92-000629
Larsen, J. H.
92-001990
Lasarow, Leanne W.
92-001195
Lathrop, Amy
92-002037
92-002306
Lathrop, Amy J.
92-002276
Latimer, Kenneth S.
92-001335
92-001344
Laudenslayer, William F., Jr.
92-000170
Lauder, G. V.
92-002023
Lauff, R. F.
92-000800
Laughlin, Thomas F.
92-000935
Laule, Gail
92-000896
Laundre, John W.
92-000548
Launer, P.
92-000226
Laurance, William F.
92-001808
Lauten, David J.
92-001380
92-001539
Lavin Murcio, Pablo A.
92-002197
Law, Bradley S.
92-002207
Lawler, Wayne
92-000999
Lawrence, S. B.
92-001565
Layne, James N.
92-000407
Layton, Lesley
92-001000
Lazaro, Alexandra
92-000597
Lazzari, Maurizio
92-001978
Le Fourne, J.
92-000493
Le Jacques, Dominique
92-000566
Lea, Malcolm S.
92-001961
Leader-Williams, N.
92-000066
Leaper, R.
92-000612
Leatherman, David A.
92-001001
Leberg, Paul L.
92-001185
LeCaptain, Leonard J.
92-001122
92-001123
Leceta, J.
92-002208
Lechat, Isabelle
92-000566
Ledda, Sergio
92-000789
Lee, D. N.
92-001363
Lee, D. R.
92-000850
Lee, David S.
92-001486
Lee, Kenneth
92-000608
Lee, P. C.
92-000826
Lee, T. F.
92-000207
Leeuwenberg, F. J.
92-001438
Lefroy, E. C.
92-000011
LeGrand, Harry E., Jr.
92-001002
Lehman, Niles
92-000501
Lehtila, Kari
92-000731
Leighton, F. A.
92-001117
Leisler, Bernd
92-001665

Leli, Ubaldo
92-001761
Lelov, Eedi
92-001889
Lemon, Robert E.
92-001671
Lemon, William C.
92-001595
Lemos-Espinal, Julio A.
92-001899
Leon, L. R.
92-001473
Leonard, Cecil J.
92-002209
92-002210
Leonard, Marty L.
92-001826
Leonzio, Claudio
92-001119
Leopold, Mardik
92-000572
Lequette, B.
92-001628
Lerche, Nicholas W.
92-000862
Lerche, Nick
92-000479
Lesher, Fred
92-001126
Lessells, C. M.
92-001827
Letcher, James
92-000889
Leuenberger, Markus
92-001594
Levy, Catherine
92-001003
92-001101
Levy, Michael G.
92-000479
Lewis, Allen R.
92-002289
Lewis, John
92-000491
Lewis, Ron
92-000742
Ley, David H.
92-001173
Li, O.
92-000783
Li, Y.
92-000210
Licht, Lawrence E.
92-001979
Licht, Paul
92-001958
92-002320
92-002328
Lick, Roland R.
92-000630
Lidgerding, Burton C.
92-002313
Lieberman, Alan
92-001163
92-001596
Lightbourn, Michael E.
92-000391
Lighton, J. R. B.
92-002254
Ligon, J. David
92-001199
Ligon, Sandra H.
92-001199
Lillywhite, H. B.
92-002211
Lima, Mauricio
92-000589
Limbert, Martin
92-001085
Lin, C. C.
92-000743
Lindberg, L.-A.
92-000454
Lindburg, D. G.
92-000549
Lindell, L. E.
92-002146
Linden, Mats
92-001666
92-001828
Linder, Allan D.
92-002212
Linder, Raymond L.
92-001111
Lindholm, Josef H. III
92-001253
92-001309
Lindsey, N. J.
92-001876
Lindstrom, Ake
92-001450
Line, Scott W.
92-000858
Lingle, Gary R.
92-001429
Link, Rudi
92-001653
Linnehan, Richard M.
92-000631
Lippacher, Alice A.
92-000705
Lippincott, Cindy
92-001005
Lippmann, R.
92-000724
Lips, Karen R.
92-002213
Lipscomb, T. P.
92-000227
Litvaitis, J. A.
92-000327
Litvaitis, M. K.
92-000327
Litvin, Konstantin Ye.
92-000125
Liu, Xiaodong
92-000333
Liu, Zhenhe
92-000852
Lizana, Miguel
92-001952
92-002266
Lloyd, Mark Lynn
92-002214
Locati, M.
92-000787
Lochmiller, R. L.
92-000778
Lochmiller, Robert L.
92-000436
Lock, J. W.
92-001127
Lockman, Dave C.
92-000017
92-001254

...CONTINUED...
Lockman, Dave C.
92-001255
Lockwood, Samuel F.
92-000388
92-002215
Lode, Thierry
92-000566
Loeb, Michael L. G.
92-002007
Lofberg, Jan
92-002000
Lohmann, Kenneth J.
92-002216
Lohr, B.
92-001829
Loison, Marius
92-001580
Loman, J.
92-002020
Loman, Jon
92-000118
92-002219
Lomonte, Bruno
92-002217
Long, J. H., Jr.
92-000632
92-001782
Long, R.
92-001830
Longbotham, Bob
92-001329
Longland, William S.
92-000119
Loomis, John
92-001392
Loomis, Michael R.
92-000859
Lopez-Torres, Monica
92-002006
Lopez, K. H.
92-002218
Lopez, Pilar
92-001980
92-001984
Lopez, T.
92-000783
Lorenzana, R.
92-000228
Lorenzini, R.
92-000797
Lorini, Maria Luci
92-000121
Lorvelec, O.
92-000400
Lott, D. F.
92-001718
Lott, D. Y.
92-001718
Lott, Dale F.
92-001719
Loudis, Brian G.
92-001330
92-001331
Loudon, A. S. I.
92-000761
Lougheed, Stephen C.
92-001986
Loughry, W. J.
92-000348
Louwman, J. W. W.
92-001554
Lovari, S.
92-000787
Lovaty, Francois
92-001762
Lovell, P.
92-000612
Low, Rosemary
92-001332
Lowe, Charles H.
92-002082
Lowe, Kim W.
92-001102
Lowell, Karen S.
92-000391
Lowenstine, L. J.
92-002269
Lowenstine, Linda J.
92-000847
92-000862
Lowes, Norman
92-000503
Lowrie, Charles T.
92-000525
Loya-Salinas, Daniel H.
92-001016
Loyd, Jo
92-000977
Loye, Jenella
92-001831
Lucas, M. Cran
92-001956
Lucini, C.
92-000272
Lucker, Lutz
92-001172
Lueck, Christine M.
92-001256
Luigi, Boitani
92-000483
Lukert, Phil D.
92-001335
92-001344
Lukyanova, I. V.
92-000282
Lumsden, Harry G.
92-001257
Lundberg, A.
92-001692
Lundh, Torbjorn
92-000070
Lundrigan, B. L.
92-000467
Lundstrom, Jan O.
92-001151
Lunneryd, Sven Gunnar
92-000633
Lutz, G. J.
92-001981
Lutz, Walburga
92-000521
Luy, Matthias
92-001004
Lydersen, Christian
92-000634
Lyke, William L.
92-000155
Lynam, Antony J.
92-000112
Lynch, C. D.
92-000278
Lynch, John D.
92-001982
Lyon, Graeme L.
92-001634

Lyrholm, Thomas
92-000679
Ma Liren
92-002279
Maattanen, Kirsti
92-000635
Mabry, Alan
92-002008
Maccarone, Alan D.
92-001641
MacCoy, Douglas M.
92-001629
MacDonald, C.
92-001312
MacGregor, John R.
92-000303
MacMillan, Alan D.
92-000631
MacWhirter, R. Bruce
92-000349
Maddison, Shirley E.
92-000872
Maddock, Max
92-001581
92-001582
Mader, Douglas R.
92-000928
Madsen, T.
92-002020
Madsen, Thomas
92-002219
Maentz, George
92-001005
Magi, Marta
92-000492
Mahabal, Anil
92-001832
Maher, Christine R.
92-000788
Maher, Jay
92-001540
Mahmoud, I. Y.
92-002220
Mainka, Susan
92-000503
Malacalza, Viviana E.
92-001630
Malhotra, A. K.
92-001541
Malkmus, Rudolf
92-001908
Malloy, Robert A.
92-000768
Malygin, V. M.
92-000378
Manakadan, Ranjit
92-001012
Manca, Laura
92-000789
Manjarrez, Javier
92-002221
Mann, Reinhard
92-001656
Manning, C. Jo
92-000369
Manning, J. T.
92-001186
Manning, Thomas E.
92-000417
Manolis, S. Charlie
92-002341
Mansfield-Jones, Jennifer
92-001763
Manson, Helen C.
92-001006
92-001007
Mantlik, Frank
92-000994
Marais, J.
92-002222
92-002223
92-002224
Marais, Johan
92-002225
92-002226
Marano, G.
92-000675
Marcotrigiano, G. O.
92-000675
Maree, Charlotte C.
92-002121
Margolis, S. E.
92-001983
Marini, Luca
92-000588
Marion, Ken R.
92-001584
92-002123
Markowitz, Hal
92-000858
Marmie, William
92-002307
Marquet, Pablo A.
92-000387
Marquez, Cruz
92-002227
Marquie, G.
92-000437
Marquiss, M.
92-001258
Marroni, Paolo
92-001177
Marrs, R. H.
92-000172
Marsh, N. A.
92-002188
Marshall, Rob
92-001152
Marsili, Letizia
92-000222
Marteijn, Eric C. L.
92-001868
Marti, Christian
92-001732
Martin, A. R.
92-000636
Martin, Colin
92-001313
Martin, Esmond Bradley
92-000806
Martin, H. D.
92-000522
Martin, Jean-Louis
92-001794
92-001833
92-001834
92-001835
Martin, Jose
92-001984
Martin, K.
92-001170
Martin, Kathy
92-001187
Martin, L. N.
92-000816

Martin, R. B.
92-000898
92-000899
Martin, Rob
92-001569
92-001570
Martin, S. G.
92-001333
Martin, Sandra K.
92-001381
Martin, V.
92-000637
92-000638
Martinez Rica, J. P.
92-000335
Martinez, E. F.
92-001438
Martinez, Soledad
92-002217
Martins Teixeira, Dante
92-000120
92-000121
Martins, Marcio
92-002228
Marzluff, John M.
92-001685
Masala, Bruno
92-000789
Mason, J. Russell
92-001797
Mason, Robert J.
92-000550
Massei, G.
92-000775
Mather, M.
92-001292
Mather, Shirley-Anna
92-002204
Mathews, Freya
92-000018
Mathews, Nancy E.
92-000707
Mathias, C. E.
92-002086
Mathiu, P. M.
92-001631
Mathiu, P. Mbaabu
92-001497
Matsui, Masafumi
92-002261
Matteson, Sumner W.
92-001259
Matthysen, Erik
92-001836
Matushima, E. R.
92-002310
Mauleon, H.
92-000079
Maumary, Lionel
92-001712
Mautino, Michele
92-000902
Mautz, W. J.
92-002229
Mautz, William W.
92-001174
May, Robert M.
92-000035
Mayer, W.
92-002084
Mayo, Manuel
92-000583
Mazet, Jonna A. K.
92-000103
92-000790
Mazouin, F.
92-000415
Mazumder, B.
92-001141
Mazzocchi, Irene
92-001498
Mazzotti, Frank J.
92-002153
McAllister, Chris T.
92-000461
92-002230
92-002231
McAllister, Russell B.
92-002231
McArthur, Clare
92-000260
McCallum, D. Archibald
92-001836
McCann, A. J.
92-001164
McCarthy, Colin J.
92-002232
McCarthy, Timothy J.
92-000199
92-000307
92-000639
McCartney, Chris
92-002233
McCleland, Warren
92-001160
McClelland, B. Riley
92-001522
McCord, William P.
92-002234
McCormick, K. J.
92-001098
McCormick, Kevin J.
92-001270
McCoy, E. D.
92-002253
McCoy, Earl D.
92-002351
McCracken, Gary F.
92-000290
McCracken, Helen E.
92-002235
McDade, Lucinda A.
92-001364
McDaniel, V. Rick
92-002231
McDevitt, Virginia
92-002005
McDougal, Charles
92-000557
McEneaney, Terry
92-001260
McFarlane, D. A.
92-000308
McFarlen, Judy
92-002236
McGeehan, Anthony
92-001015
McGrew, William C.
92-000885
McGuire, Jimmy A.
92-002237
McKeirnan, Alison J.
92-000541
McKelvey, R. W.
92-001869

McKelvey, Richard W.
92-001261
McKenzie, P. M.
92-001752
McKnight, Mark L.
92-001985
McKown, Richard D.
92-000108
McLachlan, G. R.
92-002238
McLean, Ian G.
92-001632
92-001636
McLean, Peter Kleppinger
92-000511
McLean, Robert G.
92-001110
McLennan, J. A.
92-001164
McLister, James D.
92-001986
McMahon, M. L.
92-002239
92-002240
92-002241
McManamon, Rita
92-000860
McManus, C. M.
92-000744
McNally, Adam
92-002111
McNease, Larry
92-002141
92-002343
McNeil, D. A. C.
92-001796
McNeil, R.
92-001438
McNeil, Raymond
92-001465
McOrist, Steven
92-001737
McRae, Susan B.
92-001704
Mead, Jim I.
92-000688
Mead, Rodney A.
92-000532
Meade, Les
92-002242
Meade, Robert H.
92-000640
Mebs, D.
92-002360
Mech, L. David
92-000179
92-000708
Medina, G.
92-000591
Medland, C.
92-001890
Medland, R. D.
92-001464
92-001667
92-001890
Medler, Scott
92-001365
Medway, David G.
92-001633
Meehan, Thomas P.
92-000034
92-000104

...CONTINUED...
Meehan, Thomas P.
92-000861
92-000901
Meek, Susan B.
92-001695
Meier, Jane E.
92-000180
92-000181
Meier, M. N.
92-000386
Meijer, Roel
92-001696
Meine, Curt
92-000010
Meininger, Peter L.
92-001499
92-001868
Mel'nikov, Yu. I.
92-001444
Melchiors, M. Anthony
92-000341
Melin, C. K.
92-001008
92-001009
Mella, Jorge E.
92-000081
Mellies, Jay
92-000790
Mellink, Eric
92-001428
Melquist, Wayne
92-000533
Melquist, Wayne E.
92-001536
Melter, J.
92-000986
Meltofte, Hans
92-000940
92-001445
Melvin, Scott M.
92-001410
Mempel, Helgi
92-001653
Mendelson, Joseph R. III
92-002132
Mensik, J. Gregory
92-000141
92-001262
Merkel, Keith J.
92-001382
Merry, Roger
92-001306
Mertel, Alfons
92-001393
Meteyer, C. U.
92-001116
Meyer, Ulrich
92-000198
Meyer, Wilfried
92-001070
Meyers, R. A.
92-001566
Meyers, R. S.
92-001987
Meyers, W. M.
92-000850
Mezhzherin, S. V.
92-001988
Michielsen, Nora Croin
92-000279
Midura, Ann M.
92-001427

Miers, P. G.
92-000510
Mighetto, Lisa
92-000131
Mijares-Urrutia, Abraham
92-001989
Mikesic, David G.
92-000367
Mild, Krister
92-001721
Millam, J. R.
92-001333
Millan, Colleen
92-000445
Miller, B. T.
92-001990
Miller, Brian T.
92-001991
Miller, Chris
92-000680
Miller, D.
92-000672
Miller, David
92-000674
Miller, E. L.
92-002063
Miller, K.
92-002243
Miller, R. Eric
92-000791
Milliken, Tom
92-000792
Millikin, R. L.
92-001128
Mills, M. G. L.
92-000475
Milne, Sid
92-001369
Milonoff, Markku
92-001188
Milton, Katharine
92-000862
Minelli, Alessandro
92-000019
Miner, Victoria
92-000867
Minton, Madge R.
92-002244
Minton, Sherman A.
92-002244
Mishra, G. C.
92-000244
Mitchell, Carl D.
92-001263
Mitchell, D.
92-002254
Miyamoto, Michael M.
92-001973
Mizutani, Hiroshi
92-001634
Mkanda, F. X.
92-000061
Mock, Douglas W.
92-001583
Moeller, R. B.
92-000227
Moen, Christine A.
92-001383
Moen, Sharon M.
92-001500
Mofson, Edward
92-000906
Moggi-Cecchi, Jacopo
92-000863
Mohan, Dhananjai
92-001635
Moksnes, Arne
92-001079
Moler, Paul
92-001973
Moll, Don
92-002347
Moller, A. P.
92-001086
Moller, Anders Pape
92-001668
92-001837
92-001838
92-001839
Mondain-Monval, M.
92-000493
Mones, Alvaro
92-000494
Mongrain, Johanne
92-001671
Monroe, Allen
92-001501
Monroe, Burt L., Jr.
92-001047
92-001048
Monson, William J.
92-000182
Montague, T. L.
92-000262
Montali, R. J.
92-001155
92-002086
Montali, Richard J.
92-001153
Montalvo, Sagrario
92-001698
Montero, R.
92-000637
92-000638
Montgomerie, Robert
92-001702
Montgomerie, Robert D.
92-001704
Monzon, Florencia
92-000217
92-000641
Moon, A. V.
92-001010
Moon, Geoff
92-001310
Moore, Beverley A.
92-002245
Moore, Donald
92-000906
Moore, Michael C.
92-002321
Moorhead, B. B.
92-000782
Moors, P. J.
92-001634
Mora, Miguel A.
92-001129
Morales, H.
92-001399
Moran, Julie
92-001992
Moravec, Jiri
92-001993
More, T.
92-000132

Morena, P.
92-002310
Moreno, Eulalia
92-001697
Morgan, B. J. T.
92-000023
Morgan, D. R.
92-002095
92-002224
92-002246
92-002247
92-002248
92-002249
92-002264
Morgan, David R.
92-002097
92-002226
Morgan, K. H.
92-001515
92-001869
Morgan, Kathleen N.
92-000858
Mori, Akira
92-002261
Moriarty, John J.
92-001264
Morillo, German
92-002227
Morimoto, David C.
92-001669
Morin, F.
92-001620
Morin, Forest G.
92-000727
Morkel, Peter
92-000785
Morkill, Anne E.
92-001418
Moroff, Scott
92-001327
92-001343
Morreale, Stephen J.
92-002113
Morrell, Thomas E.
92-001384
Morrier, Alain
92-001465
Morris, M. G.
92-000062
92-000140
Morris, Michael A.
92-001994
Morris, P. I.
92-001840
Morrison, Diane
92-001334
Morrison, Michael L.
92-000052
Morrison, R. L.
92-002250
Morton, Eugene S.
92-001764
Moshier, Suzanne E.
92-000463
Mota, I.
92-002251
Motis, Anna
92-001805
Mott, Don F.
92-001659
Moura-da-Silva, A. M.
92-002251
Moussatche, H.
92-002131
Mouton, P. le F. N.
92-002252
92-002259
Mrlik, Vojtech
92-000745
Muir, D. C. G.
92-000229
Mukherjee, S. K.
92-000168
Muller, Sandy
92-001498
Mundkur, Taej
92-000606
Munk, Maj
92-001011
Munn, Charles A.
92-000929
Munns, Wayne R., Jr.
92-001970
Munson, Erik
92-001567
Munson, Linda
92-000550
Munthali, S. M.
92-000793
Munz, Heinrich
92-001995
Murakami, G.
92-002034
Muraleedharan, K.
92-000105
92-001189
Murie, J. O.
92-001636
Murphey-Corb, M.
92-000816
Murphy, Bruce D.
92-000321
Murphy, Heather A.
92-001381
Murphy, M. E.
92-001765
Murphy, Mary E.
92-001766
Murray, Bertram G., Jr.
92-001087
Murray, Dennis L.
92-000476
Murray, K. M.
92-001703
Murray, M. D.
92-001103
Murray, Suzan
92-000864
Mushinsky, H. R.
92-002253
Mushinsky, Henry R.
92-002351
Musser, John L.
92-000733
Mutze, G. J.
92-000368
Myton, Becky
92-000199
Nag Chaudhuri, A. K.
92-002136
Nagy, K. A.
92-002254
Nagy, Kenneth A.
92-000398

Nagy, Tim R.
92-000438
Naitana, Salvatore
92-000789
Naito, Y.
92-001612
Nankinov, D.
92-001446
Narayana Kurup, D. K.
92-001637
Narendra Kumar, J. B.
92-000439
Nash, Dana
92-000436
Nash, Susan
92-001190
Natarajan, V.
92-001012
92-001502
Naugler, Christopher T.
92-001776
Navarro, Rene A.
92-001638
Navizet, G.
92-001573
Nee, Sean
92-000035
Negro, Juan Jose
92-001560
92-001563
Negus, Norman C.
92-000440
Nehls, Harry
92-001013
Neill, Andrew J.
92-001856
Neirinckx, Sandra
92-000532
Nellis, Carl H.
92-000551
Nelson, Bryan
92-001639
Nelson, Duane
92-001191
Nelson, Harvey K.
92-000137
Nelson, J. B.
92-001424
Nelson, R. A.
92-000510
Nelson, Randy J.
92-000441
Nesterova, T. N.
92-000386
Nesvadbova, Jirina
92-000765
Nettles, V.
92-000519
Nettles, Victor F.
92-000485
Nettleship, David N.
92-001887
Neumann, W.
92-001149
Neverova, M. S.
92-000611
Nevo, E.
92-000379
Newbery, R. E.
92-002192
Newgrain, K.
92-000368
Newman, K. B.
92-001686
Newman, O. M. G.
92-001466
Newsome, A. E.
92-000122
Newton, I.
92-001130
Newton, John D.
92-002110
92-002125
Newton, Joseph C.
92-000856
Nhlane, M. E. D.
92-001305
Niagro, Frank D.
92-001335
92-001344
Nichols, Donald K.
92-000106
92-001153
Nichols, James D.
92-000036
Nichols, John B.
92-001568
Nicholson, Charles P.
92-001014
Nickerson, Norton H.
92-000147
Nickol, B. B.
92-001799
Nicolai, Bernd
92-001361
Nicoletto, Paul F.
92-000202
Nicoll, M.
92-001447
Nieves, M. A.
92-000024
Nightingale, Barry
92-000934
92-001015
Nigon, Victor-Marc
92-000869
Nikkila, T.
92-000750
Niklasson, Bo
92-001151
Nikol'skaya, K. A.
92-000650
Nikolaus, G.
92-001724
Nikolov, H.
92-000775
Nilssen, Arne C.
92-000726
Nilssen, Kjell T.
92-000642
Nishikawa, K.
92-001948
Nishikawa, K. C.
92-001996
92-001997
92-002038
Nixon, E. S.
92-000171
Noble, R. E.
92-001752
Noel, Joni
92-000446
Noonan, L. M.
92-000643

Norden, Arnold W.
92-002255
Norden, Beth B.
92-002255
Nores, Carlos
92-000649
Norman, Ben B.
92-000230
92-000706
Norman, S. C.
92-001713
Norrdahl, Kai
92-000117
92-000243
North, P. M.
92-000037
Norton, P. M.
92-000794
Norton, Terry M.
92-001336
Noseworthy, Elizabeth
92-000657
Notarbartolo di Sciara, Giuseppe
92-000644
92-000682
Notley, Elizabeth
92-001542
Novaes, Fernando C.
92-001304
Novellie, P.
92-000174
Novickas, Bill
92-001337
Nowak, Ronald M.
92-000200
Nowicki, S.
92-001767
92-001769
92-001782
92-001829
Nudds, Thomas D.
92-001217
Nur, Nadav
92-000668
Nurbu, C.
92-000772
Nurnberger, F.
92-000207
Nutphand, Wirot
92-002256
92-002257
Nygard, Torgeir
92-001640
Nyman, Stephen
92-001998
O'Brien, S. J.
92-000543
92-000546
O'Brien, Stephen J.
92-000854
O'Brien, Timothy G.
92-000865
92-000874
O'Connor, Candance S.
92-002349
O'Connor, Timothy P.
92-001774
O'Dell, William D.
92-000463
O'Donoghue, M.
92-000487
O'Gara, Bart W.
92-000720
O'Halloran, Patrick
92-001262
O'Handley, Patricia
92-001350
O'Reilly, J. C.
92-001996
92-001999
O'Shea, Mark
92-002258
O'Shea, Michael D.
92-001299
Obee, Bruce
92-000645
Ochiai, Toshiaki
92-000232
Odell, Daniel K.
92-000658
92-000680
Odierna, Gaetano
92-002118
Oelofsen, B. W.
92-002259
Oftedal, O. T.
92-002086
Oftedal, Olav T.
92-000074
92-000183
92-000518
92-000646
92-000866
Ogden, Jacqueline J.
92-000116
92-000867
Ogren, Larry
92-002294
Ohman, Eric
92-000979
Oien, Nils
92-000577
Okill, J. D.
92-001491
Ol'shvang, V. N.
92-001660
Olazarri, Jose
92-000494
Oleffe, P.
92-000747
Olenick, Bruce E.
92-001385
Olinde, Michael W.
92-001448
Oliver, Michael N.
92-000230
92-000706
Oliver, William L. R.
92-000746
Olmo, Ettore
92-002118
Olson, D. B.
92-001765
Olson, R. W.
92-000782
Olson, Storrs L.
92-001300
Olson, Tamara L.
92-000867
Olsson, Lennart
92-002000
Oltremari A., Juan
92-000004
Ommundsen, Peter D.
92-000552

Ong, B. L.
92-002018
Ono, Yuiti
92-002325
Onyon, Michael
92-001841
Oosterhuis, Jim E.
92-000684
Oporto, J. A.
92-000578
Oppenheimer, Jerry
92-001154
Orange, David
92-002008
Ordonez, Juan A.
92-000325
Orell, Markku
92-001825
Oring, Lewis W.
92-000109
Oritsland, Torger
92-000634
Orkin, Jack
92-000868
Orlandi, Mino
92-000236
Orlando, Francesco
92-000236
Ormerod, S. J.
92-001074
92-001714
92-001842
Ortega-Rubio, Alfredo
92-002260
Osborn, Ferrel
92-000900
Osterhaus, A. D. M. E.
92-000676
Ostrander, William
92-001678
Ostwald, Brian
92-001381
Oswald, C.
92-000442
Ota, Hidetoshi
92-002261
Otsuka, Jinya
92-000072
Ott, Mabel
92-001104
Ovaska, Kristiina
92-002001
92-002002
Overholtz, William J.
92-000647
Owens, Ian P. F.
92-000911
Oza, G. M.
92-002003
Ozkan, Beytullah
92-000432
Paaby, Pia
92-000063
Paar, D.
92-002360
Pabst, D. A.
92-000632
Pacelli, Myra M.
92-001198
Pacheco A., Cecilia
92-001063
Pacheco, Victor
92-001063
Packard, G. C.
92-002243
Packer, C.
92-000543
Paez, Juan Manuel
92-001596
Page, C. Douglas
92-000902
Page, Gary W.
92-001880
Page, Lawrence M.
92-000054
Pagels, John F.
92-000280
Pages, T.
92-002262
Pai, Ashok
92-002087
Pal, B. C.
92-001425
Palacios, Eduardo
92-001016
92-001428
Palacios, L.
92-002262
Palasthy, J.
92-000795
Palasthy, S.
92-000795
Palazzolo, Carl M.
92-000928
Palka, Zbigniew J.
92-000015
Palladino, M.
92-000442
Pallett, John R.
92-002004
Palmeirim, J. M.
92-000309
Palmer-Ball, Brainard, Jr.
92-001017
92-001108
92-001870
Palmer, Brent D.
92-002263
Palmer, Carol
92-000315
Palmer, Joe G.
92-001909
Palsboll, Per
92-000648
Palser, Deborah
92-001338
Pamilo, P.
92-000383
Panagis, C.
92-001904
Pandolfi, Nicoletta
92-000884
Panic, R.
92-000350
Pankakoski, Erkki
92-000283
Papini, Roberto
92-000512
92-000513
Paquet, Paul C.
92-000495
92-000507
Parish, Colin
92-000479
Parker, Karl E.
92-001386

Parkin, David T.
92-001739
Parmalee, Paul W.
92-001387
Parmerlee, John S., Jr.
92-002275
92-002276
92-002306
Parrott, Theresa
92-001339
92-001340
Parry-Jones, Kerryn
92-000315
Parsons, Katharine C.
92-001575
92-001641
Parsons, Robert H.
92-002005
Part, Tomas
92-001666
Pascal, M.
92-000415
Pascal, Michel
92-000416
Pashkova, L. N.
92-001677
Passmore, Neville I.
92-001919
92-002004
Pathak, Bharat J.
92-000553
Patinkin, Sheila C.
92-002265
Paton, Daniel
92-002006
Pattanaik, S. K.
92-002066
Patterson, P. E.
92-000690
Patterson, R. M.
92-001018
Patterson, R. W.
92-002095
Patterson, Rod W.
92-002264
Paulson, Charles R.
92-002265
Pavan, Gianni
92-000682
Paxton, Robert O.
92-000933
Payn, William H.
92-001687
Payne, K. B.
92-000898
92-000899
Payne, Katharine B.
92-000900
Payne, L. L.
92-001843
Payne, R. B.
92-001843
Pearce, P. A.
92-001117
Pearson, Scott Melton
92-001019
Pebworth, Jeffrey L.
92-001664
Pech, R. P.
92-000122
Pechen de D'Angelo, Ana Maria
92-000096
Pedersen, Hans Chr.
92-000070
Pedersen, Michael Brinch
92-001449
Pedersen, O.
92-000223
Pedersen, Oyvind
92-000224
Pedersen, S. C.
92-000310
Pedrini, Alessandro
92-000236
Peiponen, Valto A.
92-001355
Pekins, Peter J.
92-001174
Pelengaris, S. A.
92-000261
Pellew, R. A.
92-000005
Pellis, Sergio M.
92-000369
Pellis, Vivien C.
92-000369
Peltonen, Anu
92-000277
92-000283
Pendleton, Grey W.
92-001123
Pepler, Dave
92-001569
92-001570
Pepper-Edwards, David L.
92-001542
Pepperberg, Irene M.
92-001088
Perala, Ronald R.
92-001388
92-001389
Perales, J.
92-002131
Perales, R.
92-000783
Perelli, Giovanni
92-000236
Perennou, C.
92-001871
Perez-Campo, Rosa
92-002006
Perez-Mellado, V.
92-002274
Perez-Mellado, Valentin
92-001952
92-002266
Perez-Rivera, Raul A.
92-001768
Perez, Concepcion
92-000649
Peris, Salvador J.
92-001805
Pernikoff, Douglas S.
92-000868
Perrin-Pecontal, Pascale
92-000869
Perrin-Powers, Dann
92-001401
Perrin, William F.
92-000604
Perry, Ross A.
92-001341
Persson, Vanessa G.
92-000121

Peskin, Lisa
92-001265
Pessoa, Leila Maria
92-000443
Pesti, Denise
92-001335
92-001344
Peterjohn, Bruce G.
92-001020
Peterken, G. F.
92-000138
Peters, J.
92-000796
Peters, Larry J.
92-001165
Peters, S.
92-001767
Peterson, C. R.
92-002120
92-002267
Peterson, Charles R.
92-001907
Peterson, Gary W.
92-000188
Peterson, J. A.
92-002268
Peterson, John M. C.
92-001021
92-001022
Peterson, Mark S.
92-001366
92-001503
92-001504
Peterson, Rolf O.
92-000361
92-000500
Petkov, P.
92-000437
Petrov, E. A.
92-000599
Petrov, O. P.
92-000650
Petry, Maria V.
92-001642
Pettan, K. C. B.
92-002269
Pettersson, Fredrik
92-000575
Peyton, Mark M.
92-001467
Pfennig, David W.
92-002007
92-002008
Pflanz, Deborah J.
92-002270
Phalen, David N.
92-001342
Phelps, F. M. IV
92-002271
Philipson, W. R.
92-001844
Phillippi, M. Ann
92-000156
Phillips, C. M.
92-000257
Phillips, Carleton J.
92-000445
Phillips, Christopher A.
92-002009
92-002010
92-002011
92-002272
Phillips, Dennis P.
92-000484
Phillips, James D.
92-001023
Phillips, John A.
92-002273
Phillips, Robert L.
92-001543
92-001544
Piantanida, M. J.
92-000385
Picard, J. F.
92-000747
Pichner, Jimmy
92-001266
Pickett, Charles
92-001144
Pienaar, U. de V.
92-000006
Pierce, Benjamin A.
92-002060
Pierce, Virginia
92-000092
Piersma, Theunis
92-001450
Pierson, Elizabeth D.
92-000293
Pikula, Jiri
92-001192
Pinder, Laurenz
92-000748
Pinter, Aelita J.
92-000463
Pinxten, Rianne
92-001845
Piot, A. M.
92-000493
Pirie, Gordon
92-000856
Pisanets, E. M.
92-001988
Pitocchelli, Jay
92-001834
Pitts, T. David
92-001024
Piza, Joaquim
92-000651
Pletcher, J. M.
92-000227
Plettner, Rockford G.
92-001429
Plug, I.
92-000796
Podos, J.
92-001769
Poglayen-Neuwall, I.
92-000523
Poiani, Aldo
92-001089
Poindexter, B. J.
92-000304
Pokorny, Petr
92-001025
Pokorny, R.
92-000805
Polin, Donald
92-001350
Polk, Janine
92-001267
Pollo, C. J.
92-002274
Pollock, D. C.
92-000262

Pond, Joel
92-000903
Ponganis, Paul J.
92-000652
Ponnudurai, Gnanajothy
92-002318
92-002319
Pople, A. R.
92-000250
Popp, James
92-001090
Porter, W. P.
92-002068
Porter, William F.
92-000707
Porto, Marcovan
92-000120
92-000121
Porton, Ingrid
92-000470
Pospisil, J.
92-000805
Post, W. M.
92-000027
Potti, Jaime
92-001698
Potvin, Francois
92-000504
Pough, F. H.
92-002012
Powell, G. V. N.
92-001026
Powell, James A.
92-000653
Powell, Robert
92-002037
92-002270
92-002275
92-002276
92-002305
92-002306
Powers, Kevin D.
92-001508
Poynton, J. C.
92-002013
Prakash, Soam
92-002014
Prance, G. T.
92-000055
Prasad, B. Nijaguna
92-002088
Prather, John
92-001846
Praveen, Farzana
92-000444
Predavec, Martin
92-000112
Preest, M. R.
92-002012
Prescott, John H.
92-000580
Prestrud, Pal
92-000240
Price, Don
92-002015
Price, Eluned C.
92-000838
92-000870
92-000871
Price, Jessie I.
92-001153
Price, Jim
92-002015
Price, Mary V.
92-000119
Prickett, Thomas E.
92-001448
Pridnya, M. V.
92-000689
Prigioni, Carlos Ma.
92-002016
Prince, Peter A.
92-001426
Procell Wilkins, Patricia
92-000872
Procter-Gray, Elizabeth
92-001770
Promislow, Daniel E. L.
92-000216
Propper, C. R.
92-002277
Propper, Catherine R.
92-002160
92-002195
92-002278
Prosser, P. J.
92-001714
Prothero, John
92-000073
Pruett, Susan J.
92-002017
Puerta, M. L.
92-001324
Pulliainen, Erkki
92-001451
Pulsford, A. Hugh
92-001091
Pumo, Dorothy E.
92-000445
Puschmann, Wolfgang
92-000786
Pusey, A. E.
92-000543
Pybus, M. J.
92-000749
Qian Xiaohong
92-002279
Qiu, Guicheng
92-000333
Quan, Thomas J.
92-001110
Quesada, Antonio
92-001747
Quesenberry, Katherine
92-001343
Quintana-Barrios, Lorenzo
92-001848
Raath, Jacobus P.
92-000735
Rabaca, Joao E.
92-001027
Rabbidge, J. J.
92-000257
Racey, P. A.
92-000314
Radford, A. P.
92-001715
Rae, Madeline A.
92-001131
Rae, R.
92-001447
Raeside, J.
92-000643
Rafidah, J.
92-002018

Raftopoulos, S. A.
92-000269
Raga, J. A.
92-000676
Raga, J. Antonio
92-000600
92-000641
92-000654
Ragsdale, Frances R.
92-002190
Raikow, R. J.
92-001847
Rainey, William E.
92-000293
Rajan, S. Alagar
92-001012
Rajaniemi, Hannu
92-000458
Rajpurohit, Lal Singh
92-000873
Rall, Magda
92-002280
Ramalingam, K.
92-000093
Ramer, Bernadette A.
92-001880
Ramirez-Bautista, Aurelio
92-002083
Ramsay, E.
92-002269
Ramsay, Edward
92-001321
Rand, A. Stanley
92-002030
92-002042
Rand, D. T.
92-001363
Rand, Matthew S.
92-002195
92-002278
Randall, V. A.
92-000761
Randi, E.
92-000797
Ranglack, Georganna S.
92-001584
Rao, A. Surya Narayana
92-002281
Rao, K. Thulasi
92-002282
Rao, M. V. Subba
92-002282
Rao, Prakash
92-001403
Rapaport, Lisa
92-000900
Rappe, Guido
92-000655
Rashid, S. M. A.
92-002283
Ratcliffe, Laurene
92-001776
Rathbun, Galen B.
92-000653
Rattner, Barnett A.
92-001122
Raventos, H.
92-002304
Ravussin, Pierre-Alain
92-001390
Raw, L. R. G.
92-001906

...CONTINUED...
Raw, L. R. G.
92-002284
Rawson, Richard E.
92-000708
Ray, Pranjalendu
92-002045
Raymond, Larry R.
92-002019
Rayner, J. M. V.
92-000306
Rayner, Jeremy M. V.
92-000305
Read, D. G.
92-000263
Reading, C. J.
92-001910
92-002020
Reagan, Nancy L.
92-002021
Reams Rivera, Rachel Y.
92-000281
Rebholz, Wilhelmus E. R.
92-000798
Rector, Mark
92-000532
Reddi, Krisana
92-002069
Reddish, P. E.
92-001363
Redig, Patrick
92-001521
Redig, Patrick T.
92-001115
92-001888
Redmond, Roland L.
92-001452
Redmond, William H.
92-002022
Reed, A.
92-000146
Reed, J. Michael
92-000109
Reed, Mary F.
92-001699
Reed, W. M.
92-001175
Reed, Willie M.
92-001162
Reel, Susan
92-001453
Reeser, Robert D.
92-001733
Reeves, Skippy
92-001405
Regan, Timothy W.
92-001831
Rehbinder, C.
92-000750
Reichard, Timothy A.
92-002285
Reid, D. G.
92-000524
Reid, Martin
92-001881
Reijnders, P. J. H.
92-000656
Reilly, S. M.
92-002023
Reimoser, F.
92-000245
92-000730
Reinke, E.
92-000986

Reinthaler, Hans Peter
92-001976
Renjifo, Luis Miguel
92-001771
Renken, Rochelle B.
92-001509
Rennert, Paul D.
92-000457
Renning, Adair N.
92-001322
Renouf, Deane
92-000657
Repasky, Richard R.
92-001071
Resende, S. Lara
92-001438
Resetarits, William J., Jr.
92-001943
Restani, Marco
92-001545
Revera, Dickie B.
92-002117
Reynolds, John E. III
92-000658
Rheinwald, Goetz
92-001670
Rhyne-Grey, Jill
92-000441
Ribic, Christine A.
92-000668
Ricardez Esquinca, Jorge Raul
92-000238
Rice, Daniel L.
92-001020
Richard, Alison
92-000835
Richard, Michael J.
92-001419
Richards, D.
92-000491
Richner, Heinz
92-001092
92-001688
Richter, W. I. F.
92-000328
Rickard, Lora G.
92-000554
Ridgely, Robert S.
92-001029
Riedel, U.
92-001149
Rietkerk, Frank
92-000798
Riiser, H.
92-000505
Rimbey, N. R.
92-000690
Rimmer, David
92-001505
Ringelman, James K.
92-000139
92-001268
Ringler, Robert F.
92-001028
Rinta-Jaskari, Tuija
92-000243
Risenhoover, Ken L.
92-000753
Rising, Gerry
92-000969
Rissler, Leslie J.
92-000320
Ritchie, Branson W.
92-001335
92-001344
Ritchie, Robert J.
92-001224
Ritchison, Gary
92-001391
Ritter, D. A.
92-002286
Rivera, E.
92-000750
Rivest, Louis-Paul
92-000504
Robbins, Mark B.
92-001029
Robbins, Sam
92-001454
Roberts, J. Dale
92-002033
Robertson, Andrew
92-001030
Robertson, Raleigh J.
92-001695
92-001862
Robinson, John C.
92-001093
Robinson, John G.
92-000865
92-000874
Robinson, M. D.
92-000401
Robinson, N. A.
92-000264
Robinson, Richard K.
92-000128
Robinson, Scott K.
92-001031
Robinson, Scott R.
92-000751
92-001203
Rochelle, M. J.
92-002287
Rodda, Gordon H.
92-002288
Rodden, Melissa
92-000486
Rodenhouse, Nicholas L.
92-001772
Rodriguez M., Jose Vicente
92-001596
Rodriguez-Ramirez, Jose
92-002289
Rodriguez, J.
92-001413
Roed, Knut H.
92-000752
Roelans, Ann Marie
92-000910
Roelke, Melody E.
92-000231
92-000537
92-000555
Roese, John H.
92-000753
Rogers, Christopher M.
92-001773
Rogers, M.
92-001457
Rogers, M. Elizabeth
92-000885
Rogers, Michael J.
92-001032

Rogers, R. W.
92-002290
Rogowitz, Gordon L.
92-000329
Rohlf, F. James
92-000075
Rohrer, Mary Jane
92-000220
Rohweder, Dwayne A.
92-000038
Rojas P., Alvaro
92-000004
Rojas, G.
92-002161
Rolland, C.
92-000400
Rollfinke, Brian F.
92-001094
Rolstad, Jorund
92-001033
Rome, L. C.
92-001981
Romero, Chuck
92-001005
Romero, Jo
92-001005
Ronald, K.
92-000643
Ronald, Keith
92-000663
Root, Stephen M.
92-001095
Root, Terry L.
92-001774
Rorah, James E.
92-001265
Ros-McGauran, Gloria
92-000230
Rosa, Humberto D.
92-002024
Rose, Gary J.
92-002025
Rose, K. S. B.
92-000094
Rosen, Philip C.
92-002291
Rosenbusch, Joachim
92-000841
Rosenfield, Robert N.
92-001546
Rositani, L.
92-000675
Roskaft, Eivin
92-001079
Ross, H. M.
92-000672
Ross, Harry
92-000674
Rossan, Richard N.
92-000840
Rosskopf, Walter J., Jr.
92-001345
Rost, Roland
92-001393
92-001661
Rostal, David C.
92-002292
Rothery, P.
92-001612
Rothschild, Bruce M.
92-002293
Rothstein, Aron
92-000777
Rothstein, Stephen I.
92-001760
Roucher, F.
92-000754
Roudebush, Roger E.
92-002057
Roudybush, Tom
92-001072
Rounsevell, D.
92-001292
Rousseau, S. A.
92-002062
Routasuo, Pekka
92-001097
Roverud, Roald C.
92-000311
Rowley, I.
92-001843
Roy, Olivier
92-001172
Roy, S. P.
92-001040
Rozzi, Ricardo
92-000534
Rubega, M. A.
92-001455
Rubin, Jonathan
92-001392
Rudloe, Anne
92-002294
Rudloe, Jack
92-002294
Ruedas, Luis A.
92-000446
Ruibal, R.
92-001965
Ruiz-Campos, Gorgonio
92-001848
Ruliang, Pan
92-000875
Ruppenthal, Gerald C.
92-000876
Rupprecht, C. E.
92-000519
Rusch, Donald H.
92-001285
Russ, Rodney B.
92-001632
Russell, A. P.
92-000800
Russell, Anthony P.
92-001911
92-002245
Russell, E. M.
92-001843
Russell, Robert W.
92-001547
Ruth, E.
92-000235
Ruvolo, Maryellen
92-000828
Ryan, James M.
92-000312
Ryan, Mark R.
92-001878
Ryan, Michael J.
92-002026
Ryan, P. G.
92-001132
92-001133
Ryder, Oliver A.
92-000799

Rylander, Kent
92-000339
Rymon, Larry M.
92-000535
Rytkonen, Seppo
92-001825
Saari, Lennart
92-001451
Saavedra, Barbara
92-000755
Sabean, Barry
92-000322
92-000496
92-000556
Sabin, Walton B.
92-001872
Sablina, O. V.
92-000386
92-000411
Sabourеau, Michel
92-000595
Sada, Andres M.
92-001034
Saethre, O.
92-000223
Saez-Royuela, Carlos
92-000756
Sagar, P. M.
92-001506
Sagartz, John E.
92-001402
Sage, Richard W., Jr.
92-000707
Saidapur, Srinivas Kishanrao
92-000090
Saini, G.
92-000717
Sainsbury, Anthony W.
92-002295
Saiz, Francisco
92-000469
Sajuthi, Dondin
92-000854
Sakamaki, C.
92-002277
Salas, Antonio W.
92-001902
Salinas, Letty
92-000950
Saliva, J. E.
92-001399
Salvador, Alfredo
92-001980
92-001984
Samuel, Michael D.
92-001285
Samuel, W. M.
92-000695
92-000749
Sanchez Lopez, M. I.
92-000385
Sanchez, J.
92-001413
Sanderson, Caroline J.
92-001123
Sandstrom, Ulf
92-000123
Sanna, Andrea
92-000588
Sanson, G. D.
92-000260
Santaella, Luis
92-001034
Santharam, V.
92-001871
Santos, T.
92-001035
Sanz, Bernabe
92-000325
Saroja, S.
92-002018
Sartori, Silvia
92-000019
Sasaki, Kumiko
92-000232
Sasi, R.
92-000743
Sassetti, Massimo
92-000492
Satheesan, S. M.
92-001403
92-001548
Sato, Hiroshi
92-000447
Sato, I.
92-002027
92-002034
Sato, T.
92-002027
92-002034
Satou, Masahiko
92-002028
Saunders, Geoffrey K.
92-001346
Saunders, Nancy C.
92-001346
Saunders, Sari
92-001820
Savage-Rumbaugh, E. Sue
92-000849
Sayeg, Maria Cury
92-000764
Sazima, Ivan
92-002296
92-002315
Scarpulla, Eugene J.
92-002297
Schaeffel, Frank
92-001691
Schaffer, Norbert
92-001393
Schaffner, Fred Charles
92-001643
Scheck, S. H.
92-000370
Scheels, John L.
92-000691
Scherthan, Harry
92-000694
Scheuhammer, A. M.
92-001117
Schiff, Seymour
92-001036
92-001037
Schinke-Llano, Linda
92-001088
Schino, Gabriele
92-000884
Schluter, Dolph
92-001773
Schluter, John J.
92-000820
Schmidly, David J.
92-000313
Schmidt, Cheryl A.
92-001063

Schmidt, James J.
92-002342
Schmidt, Otto
92-001038
92-001549
92-001550
92-001644
Schmidt, Owen
92-001105
Schmidt, Rudolf
92-001644
Schmitz, Luc
92-001700
Schnapp, Denni
92-000659
Schnare, H.
92-000757
Schneider, Karsten
92-000660
Schneider, O.
92-000627
Schnieder, T.
92-000587
92-000667
Schodde, Richard
92-001507
92-001793
Schoenenberger, Jerry
92-000964
Schokman, F. C. M.
92-001039
Schonewald-Cox, Christine
92-000477
Schoning, Rudiger
92-000786
Schreiber, L.
92-001620
Schroeder, Dick
92-001849
Schroeder, Michael A.
92-001193
Schropel, Michael
92-000786
Schulman, F. Y.
92-001155
Schultz, Donald P.
92-000231
Schultz, Richard
92-000161
Schultz, Stephen R.
92-000709
Schumperlin, Werner
92-001311
Schwab, Robert G.
92-000459
Schwark, H. J.
92-000724
Schwartz, Albert
92-001912
Schwartz, Charles W.
92-002298
Schwartz, Elizabeth R.
92-002298
Schwartz, Joshua J.
92-002029
92-002030
Schwartz, Kimberly
92-002047
Schwarzkopf, Lin
92-002299
Scott, A.
92-002073
Scott, A. Floyd
92-001913
Scott, D. W.
92-000350
Scott, David M.
92-001775
Scott, M. L.
92-000157
Scott, Michael D.
92-000661
92-000662
Scott, Virgil E.
92-000952
Sealy, Spencer G.
92-001508
Searle, J. B.
92-000371
Sedgwick, Charles J.
92-000039
Seely, Alison J.
92-000663
Seely, M. K.
92-002254
Segelquist, C. A.
92-000157
Seipt, Irene E.
92-000585
Sekita, Kiyoshi
92-000232
Selin, Karl
92-001487
Semel, Brad
92-001269
Semenov, D. V.
92-002300
Semlitsch, R. D.
92-002031
Semlitsch, Raymond D.
92-002056
Semo, Laurence S.
92-001394
Sengupta, Sudhin
92-001456
Sequeira, Marina L.
92-000664
92-000665
Sequeros, Encarnacion
92-002006
Sera, W. E.
92-000448
Serfass, Thomas L.
92-000535
Sergejeva, Tamara Petrovna
92-001136
92-001137
Sergenton, S.
92-001987
Servheen, Christopher
92-000514
Seshadri, S. J.
92-001189
Setz, E. Z. F.
92-000877
Seufert, Daniel W.
92-001954
Sever, David M.
92-001979
92-002032
Severinghaus, Lucia Liu
92-001716
Sevick, Steven H.
92-000316

Sexton, Francis W.
92-002313
Seyfarth, Robert
92-000878
Seymour, Norman R.
92-001531
Seymour, Roger S.
92-002033
Shackleton, Scott A.
92-001776
Shadwick, R. E.
92-000800
Shaffer, H. B.
92-002063
Shaffer, Martin L.
92-001790
Shah, Pankaj S.
92-001797
Shandruk, Len J.
92-001270
92-001271
Sharma, Satish Kumar
92-001734
Sharp, David E.
92-001873
Sharpe, Saxon E.
92-000688
Shaver, Donna J.
92-002117
Shaw, Daniel P.
92-001521
Shaw, J. L.
92-001196
Sheasby, Rex
92-001347
Sheftel, Boris I.
92-000283
Shellabarger, Wynona
92-000879
Shenbrot, G. I.
92-000449
Shepherd, Philippa
92-001882
Sheppard, Simon
92-001314
Sheputis, Daniel S.
92-000361
Sherbrooke, W. C.
92-002250
Sherman, Paul
92-001269
Sherman, Paul W.
92-000450
Sherwin, W. B.
92-000264
Shettleworth, Sara J.
92-001788
Shi, Li-ming
92-000908
Shi, Zhixue
92-000333
Shima, Amy
92-000891
Shima, Amy L.
92-001597
Shimada, K.
92-002027
92-002034
Shine, Richard
92-002219
92-002299
92-002301
Shipman, Lenn E.
92-002138
Shipman, Paul A.
92-002138
Shiraishi, Atsushi
92-002028
Shoemaker, J. David
92-001112
Sholley, Craig R.
92-000880
Shore, R. F.
92-000451
Short, Jeff
92-000265
Shoshenko, K. A.
92-000599
Shriver, W. Gregory
92-001410
Shuford, W. David
92-001508
Shukla, J. B.
92-000030
Sibley, Michael D.
92-002092
Sidle, John G.
92-001429
Siegfried, W. Roy
92-000895
Sigler, Luis
92-002302
Sigurjonsson, J.
92-000666
Sikarskie, James G.
92-000525
Silvani, Laura
92-000666
Silverman, Carol
92-000812
Simonetti, J. A.
92-000755
Simonetti, Javier A.
92-000081
Simons, J. R.
92-001655
Simons, R. R.
92-002035
Simpson, D. M.
92-001585
Simpson, R. D. H.
92-001886
Simpson, Scott A.
92-001197
Simpson, Steven J.
92-002303
Sinclair, A. R. E.
92-000122
Singh, J. P.
92-001040
Singh, L. A. K.
92-002066
Singh, U. R.
92-000048
Singhas, C. A.
92-002058
Singleton, G. R.
92-000363
Sinha Hikim, A. P.
92-000351
Sinha, A. K.
92-002014
Sironi, G.
92-001777

Sittenfeld, A.
92-002304
Sivasubramanian, C.
92-000124
Sjare, Becky
92-000246
Sjerps, Marjan J.
92-000046
Sjogren, Per
92-001975
92-002036
Skadsen, Dennis
92-001041
92-001042
Skelton, Eleanor G.
92-000012
Skelton, Emerson W.
92-000012
Skov, Henrik
92-000592
92-001011
92-001479
Sladen, William
92-001272
Slagsvold, Tore
92-001701
Slauson, W. L.
92-000157
Slemenda, Susan B.
92-000872
Slip, David J.
92-000233
Slobodchikoff, C. N.
92-000352
Smallwood, J. A.
92-001571
Smallwood, P. D.
92-001571
Smatresk, N. J.
92-002114
Smeenk, C.
92-000221
Smeenk, Chris
92-000571
Smidt, Jan
92-001011
Smith, A. J.
92-000493
Smith, C. A.
92-000350
Smith, C. R.
92-001008
92-001009
Smith, Damon C.
92-002069
Smith, Donald D.
92-002037
92-002276
92-002305
92-002306
Smith, Douglas W.
92-000361
Smith, G. A.
92-002222
92-002223
Smith, G. C.
92-000497
Smith, G. E. J.
92-001515
Smith, Henrik G.
92-001702
Smith, Hobart M.
92-002181

...CONTINUED...
Smith, Hobart M.
92-002256
92-002257
92-002307
Smith, J. N. M.
92-001128
Smith, James L. David
92-000557
Smith, James N. M.
92-001773
Smith, John W.
92-001509
92-001878
Smith, K. K.
92-000208
Smith, Karen L.
92-000662
Smith, Leonard A.
92-002342
Smith, Loren M.
92-001238
Smith, Lynda A.
92-001112
Smith, P. William
92-000912
Smith, Richard C.
92-001645
Smith, Roger
92-000515
Smith, S. R.
92-002038
Smith, Thomas Bates
92-001735
Smith, Thomas G.
92-000246
Smith, William H. Macfarlane
92-000330
Smith, Winston Paul
92-000710
Smits, J.
92-000749
Sneddon, Ian A.
92-000331
Snipes, R. L.
92-000209
Snobl, DeWayne A.
92-000114
Snook, Sandra
92-000889
Snowdon, Charles T.
92-000834
Snyder, D. E.
92-000519
Snyder, Dana P.
92-000215
Snyder, David H.
92-002039
Snyder, Jeffrey W.
92-001273
Snyder, S. Bret
92-001419
Snyder, Stanley P.
92-001131
Snyder, Warren D.
92-001194
Societe Adolphe Quetelet
92-000040
92-000041
Sode, Frank
92-002308
Soike, K. F.
92-000816

Sokoloff, A. J.
92-001850
Sokolov, V. Ye.
92-000282
Sokolovskaya, V. T.
92-000427
Solis, Frank A.
92-001963
92-002309
Solomon, Nancy G.
92-000452
Solorzano, Alejandro
92-002217
Somsook, S.
92-000453
Sontag, Charles
92-001510
Sorensen, Uffe Gjol
92-001499
Sorenson, Michael D.
92-001274
Southwick, Charles
92-000852
Soveri, T.
92-000454
Spadacci Morena, D. D.
92-002310
Spahn, Robert
92-001043
92-001044
Spalding, Marilyn G.
92-001586
Spalton, Andrew
92-000801
Spann, James W.
92-001122
Sparks, Earl J.
92-001391
Speakman, J. R.
92-000314
Speer, Brian L.
92-000916
92-000930
92-001166
Speir, T. W.
92-001634
Speiser, Robert E.
92-001045
Spellerberg, I. F.
92-000064
92-000140
Spencer, Barbara J.
92-000933
Spencer, Hugh J.
92-000315
Spencer, J. A.
92-000558
Spendelow, Jeffrey A.
92-001511
Spielman, Derek
92-000241
Spolsky, Christina M.
92-001985
Spotila, J.
92-001926
Spottswood, T. M.
92-000304
Sprague, D. S.
92-000881
Spraker, Terry R.
92-001110
Spratt, D. M.
92-000363
Spurr, E. B.
92-001046
Sqalli-Houssaini, Hakima
92-002311
Squires, John
92-001275
Sredl, Michael J.
92-002040
Sridhara, Shakuntala
92-000340
Srihari, K.
92-000340
Srinivasan, K.
92-000105
St. Martin, Guy
92-000718
Staaland, H.
92-000223
Staaland, Hans
92-000224
Stabenau, Erich K.
92-002117
Stabler, Jack C.
92-000323
Stacey, Pam J.
92-000624
Staff, Phyllis
92-001348
Stafford, K. J.
92-000802
Stafford, Y. M.
92-000802
Stahl, J.-C.
92-001646
Stamm, Anne L.
92-001047
92-001048
Standora, Edward A.
92-002113
Stanley, Kerry M.
92-002117
Stanley, Ted H.
92-000684
Stanley, Theodore H.
92-000735
Stanley, Thomas R., Jr.
92-000498
Starkey, Edward E.
92-000736
Starypan, Greg
92-000532
Stasz, Jim
92-001049
Staub, N. L.
92-002041
Steadman, David W.
92-000922
92-001168
Steen, M.
92-000750
Steffen, J. M.
92-000210
92-000510
Steffens, W. L. III
92-001335
Steffens, Walstine L.
92-001344
Stein, Bruce A.
92-001367
Steiner, H. M.
92-000453
Steiof, Klemens
92-001851

Stem, Chip
92-000864
Stephens, Daniel A.
92-001050
Stephens, J. C.
92-000543
Stephenson, Robert O.
92-000242
Stetson, M. H.
92-000403
92-000413
Stevens, T. H.
92-000132
Stevens, W. P.
92-000499
Stewart, J. R.
92-002312
Stewart, Laura Jane
92-000042
92-000043
Stewart, Margaret M.
92-002042
Stewart, R. E. A.
92-000229
Stickley, Allen R., Jr.
92-001659
Stiffler, Daniel F.
92-002017
92-002043
Stihler, Craig
92-001572
Stiles H., F. G.
92-001051
Stiles, Bradley G.
92-002313
Stiles, Donald J.
92-001134
Stiles, Edmund W.
92-001705
Stiller, David
92-000804
Stinson, C. Michael
92-001276
Stirling, I.
92-000625
Stokes, David L.
92-001647
Stonerook, M. J.
92-000266
Stornelli, Maria-Rita
92-001177
Stouffer, Philip C.
92-001689
92-001865
Stoye, M.
92-000587
92-000667
Straight, Richard C.
92-002314
Strann, K.-B.
92-001447
Strann, Karl-Birger
92-001512
Strauss, V.
92-000587
92-000667
Strebel, Stephan
92-001690
Streubel, Donald P.
92-000353
Strong, Mark A.
92-000141
Strum, S. C.
92-000882
Strussmann, Christine
92-002315
Stuart, James N.
92-002316
Studier, Eugene H.
92-000316
Stuebing, Robert B.
92-002203
Sturts, Shirley Horning
92-001050
Stutchbury, Bridget J.
92-001852
Stuth, Jerry W.
92-000703
Stymeist, Robert H.
92-000947
92-001052
Suarez, C.
92-000842
Subbotin, A. E.
92-000408
Subramanya, S.
92-001053
Suddaby, D.
92-001489
92-001490
Suhonen, Jukka
92-001853
Sujatha, A.
92-000364
Sukhorukov, A. M.
92-000611
Sukura, A.
92-000454
Suleman, Mbaruk
92-000823
Sulentich, James M.
92-000455
Sulkava, Seppo
92-001379
Sullivan, John M.
92-000456
92-000457
Sullivan, Joseph B.
92-000711
Summers, Cliff H.
92-001954
Summers, R. W.
92-001277
92-001278
92-001447
92-001457
Sundlof, Stephen F.
92-000231
Suring, Lowell H.
92-000712
Suttie, J. M.
92-000758
92-000759
Sutton, Michael
92-000067
Suzuki, Hiromi
92-000072
Suzuki, Y.
92-000489
Swan, Gerry E.
92-000735
Swann, R. L.
92-001430
Swanson, C.
92-000087

Swanson, David L.
92-001778
Swart, Johan
92-000780
Swartz, S. M.
92-000302
92-000317
Swayne, David E.
92-001402
Swengel, Scott R.
92-001408
Swennen, Cornelis
92-001279
Swiderski, D. L.
92-000354
Swift, S. M.
92-000314
Swihart, Robert K.
92-000355
Sydeman, William J.
92-000668
Syed Ziauddin, K.
92-000105
92-001189
Syroechkovskiy, Yevgeni V.
92-000125
Szekely, Tamas
92-001468
Szewczak, J. M.
92-000318
Szyndlar, Zbigniew
92-002317
Taberlet, Pierre
92-001854
Taborsky, Barbara
92-001167
Taborsky, Michael
92-001167
Taggart, D. A.
92-000267
Tahka, Klaus M.
92-000458
Tahka, Sinikka
92-000458
Taitt, Mary J.
92-001773
Takahashi, Junichi
92-000669
Takahashi, L. K.
92-000883
Takeda, Mitsuharu
92-000232
Tallman, Dan
92-001106
Tamburrini, Maurizio
92-000203
Tan, Nget-Hong
92-002318
92-002319
Tanaka, Sho
92-002357
Tanizaki, M. M.
92-002251
Tannenbaum, Pamela L.
92-000834
Tarr, Terry
92-000126
Tasker, M. L.
92-001488
Tattersall, Ian
92-000832
Taulman, James F.
92-000341
Taylor, Daniel M.
92-001513
Taylor, R. H.
92-001607
Taylor, Steve H.
92-000184
Tazawa, Hiroshi
92-001076
Teare, J. Andrew
92-002044
Teather, Kevin L.
92-000914
Tedesco, S.
92-000803
Tehsin, Arefa
92-001096
Tehsin, Raza
92-000356
92-001096
Teixeira, Antonio
92-000664
Tejera, Victor H.
92-002309
Telford, Sam R., Jr.
92-002355
Telleria, J. L.
92-000756
92-001035
Telleria, Jose L.
92-001081
ten Cate, Carel
92-001736
Tennant, B. C.
92-000350
Teppema, J. S.
92-000676
Terhune, J. M.
92-000670
Tershy, Bernie R.
92-000671
Tessen, Daryl D.
92-001368
92-001514
Tharnish, T.
92-000486
The Trumpeter Swan Society
92-001280
Theimer, T.
92-002130
Theis, Jerold H.
92-000459
Thibaut, Sally C.
92-000893
Thill, Ronald E.
92-000341
Thilsted, John P.
92-001419
Thoen, Charles
92-000760
Thomas, B. T.
92-001438
Thomas, C. B.
92-001176
Thomas, Eric O.
92-002320
Thomas, Nancy
92-001419
Thomas, Nancy J.
92-001405
Thomas, Richard
92-002183
Thomas, Ronald
92-000220

Thomas, Shaju
92-001855
Thomason, J. J.
92-000211
92-000478
Thompson, Charles F.
92-001856
Thompson, Christopher W.
92-002321
Thompson, D. R.
92-001127
Thompson, John D.
92-001281
Thompson, K. R.
92-001648
Thompson, M. B.
92-002312
Thompson, P. M.
92-000672
92-000673
Thompson, Patrick S.
92-001458
Thompson, Paul
92-000626
92-000674
Thorbjarnarson, John B.
92-002322
Thorne, David Henry
92-000460
Thornhill, Nancy Wilmsen
92-001199
Thornhill, Randy
92-001199
Thornton, M. J.
92-000761
Thouless, Chris
92-000007
Thurber, Joanne M.
92-000500
Tibbitts, Alison Davis
92-000904
Tibbitts, Todd
92-000804
Tidemann, S. C.
92-001062
Tidemann, Sonia C.
92-001737
Tiebout, Harry M. III
92-001356
92-001357
Tiersch, T. R.
92-001073
Tietje, William D.
92-001195
Tilak, Raj
92-002045
Tilbury, C. R.
92-002323
Tilly, Frederick C.
92-001891
Timm, Robert M.
92-001063
Tin-Nu-Swe
92-002329
Tinkelman, Carl L.
92-000185
Toal, Kevin R.
92-002324
Toft, D. O.
92-002155
Tokunaga, Shoji
92-002325
Tokuyama, K.
92-000357
Tolley, Gail
92-000323
Tolson, Peter J.
92-002285
Tomas, Walfrido Moraes
92-000764
Tomasi, Thomas E.
92-000212
Tombre-Steen, Ingunn
92-001779
Tome, Davorin
92-001395
Tome, Michael W.
92-000095
Torr, Geordie A.
92-002046
Torres-Mura, Juan C.
92-000534
Tosi, G.
92-000797
Toso, S.
92-000797
Towers, Steven R.
92-000127
Traber, Michel
92-001649
Trabuchet, Guy
92-000869
Trail, Pepper W.
92-001857
Trauth, Stanley E.
92-002230
92-002231
Travis, Joseph
92-002059
Triggs, G. S.
92-000372
Triplett, James R.
92-002326
Troisi, Alfonso
92-000884
Trolliet, B.
92-001459
Trollope, Jeffrey
92-000913
Trombulak, Stephen C.
92-000358
Troncone, A.
92-000675
Trost, C. H.
92-001650
Trub, Jacques
92-001858
Trusk, Ann M.
92-000044
Trutnau, Ludwig
92-002256
92-002327
Tsai, Pei-San
92-002328
Tsang, Victor C. W.
92-000872
Tsvelykh, A. N.
92-001859
Tugwell, Noel
92-002047
Tully, Thomas N., Jr.
92-001156
Tulp, Ingrid
92-001450

Tun-Pe
92-002329
Turell, Michael J.
92-001151
Turner, Angela K.
92-001860
Turner, Bruce
92-000265
Turner, John W., Jr.
92-000032
Turner, Malcolm E.
92-002123
Turnipseed, Glyn
92-002048
Tutin, Caroline E. G.
92-000885
Tuttle, Merlin D.
92-000296
Tvrtkovic, Nikola
92-000490
Twohy, Frank T.
92-001623
Tyler, Jack D.
92-001861
Tyler, Stephanie J.
92-001074
Tyrberg, Tommy
92-001054
Uchiyama, Mitsuru
92-000232
Ulbricht, Ines
92-000198
Ulenaers, Paula
92-001651
Ullrey, D. E.
92-002086
Ullrey, Duane E.
92-000045
92-000076
92-000107
92-000186
92-000518
92-001316
92-001328
92-001349
Ullrich, Marlies
92-000762
Underwood, H. Brian
92-000707
Underwood, Michael S.
92-001350
Upton, Steve J.
92-000108
92-000461
92-002330
Uresk, Daniel W.
92-001111
Uyttebroek, E.
92-001320
Vader, Wim
92-001512
Vahala, J.
92-000805
Vaidya, V. G.
92-001832
Van Bressem, M. F.
92-000676
Van De Bildt, M. W. G.
92-000676
van der Elst, Denis
92-001460
92-001469
van der Hage, M. H.
92-001554
van der Horst, G.
92-002049
van der Horst, Gerhard
92-002050
van der Kooij, H.
92-001587
van der Merwe, Liz
92-002050
van der Wal, M.
92-000145
Van Foreest, Andries
92-000187
Van Kruiningen, H. J.
92-000886
Van Mulekom, Leo
92-001483
van Rest, F. J. M.
92-001554
van Rooyen, N.
92-000807
Van Sant, Fern
92-001135
van Schaik, Carel P.
92-000813
92-000814
92-000887
Van Vuren, Dirk
92-000359
Van Wagner, Carol E.
92-001282
Van Wieren, S. E.
92-000142
van Wyk, J. H.
92-002252
Van't Hof, T. J.
92-001780
Vandal, Denis
92-000504
92-000718
Vandenbergh, John G.
92-000373
Vander Wall, Stephen B.
92-000084
Varner, Larry W.
92-000696
Varshavskii, A. A.
92-000378
Vasquez-Dial, Joel
92-002051
Vaux, Henry J.
92-000008
Vazquez, R. J.
92-001075
Veena, T.
92-000234
Veit, Richard R.
92-001055
92-001426
Veitch, Alasdair M.
92-000729
Veitch, C. R.
92-000542
Velhagen, W. A.
92-002331
Veloso Nunes, Adauto Luiz
92-000764
Venier, Lisa A.
92-001862
Venkatesan, M. I.
92-000235

Ventura, J.
92-000462
Venturino, Andres
92-000096
Venturino, M. Cristina
92-000644
Verhagen, Maaike
92-001551
Verheij, H. J.
92-000145
Verheyen, Rudolf F.
92-001845
Verkuil, Yvonne
92-001450
Vermeer, K.
92-001515
92-001869
Verrall, Keith
92-001863
Verrell, Paul A.
92-002021
92-002052
92-002053
Verseput, M. P.
92-002121
92-002332
92-002333
Verseput, Mark P.
92-002334
92-002335
Verts, B. J.
92-000271
92-000332
92-000393
Vessey, Stephen H.
92-000429
Vestey, Michelle R.
92-000436
Vidal-Rioja, L.
92-000383
Viegas, Ana M.
92-002024
Viele, Dennis P.
92-000316
Vigne, Lucy
92-000806
Vijay, Joseph
92-000097
Viladiu, C.
92-000582
Viloria, Angel L.
92-001591
Vines, P. J.
92-001703
Vinuela, J.
92-001537
Virkkala, Raimo
92-001097
92-001864
Visser, I. K. G.
92-000676
Visser, John
92-002049
92-002050
92-002054
Visser, Marcel E.
92-000046
Vitalis, T. Z.
92-001942
92-002336
Vitt, Laurie J.
92-002337
Volf, Jiri
92-000559
Volk, F.
92-000245
Von Carolowitz, P. G.
92-000247
von Kugelgen, Kirsten
92-001658
von Petersdorff, Giso
92-001396
von Seckendorff Hoff, Krain
92-002055
Vonk, R.
92-000637
92-000638
Voris, Harold K.
92-002203
Wachtel, S. S.
92-001073
Wack, Ray F.
92-000560
Wagner, Hermann
92-001691
Wagner, Richard H.
92-001516
92-001517
Wagner, Robert A.
92-000905
Wainwright, P. C.
92-002338
Walker, D.
92-001518
Walker, Kath
92-001407
Wallace, Carolee
92-000906
Wallace, Michael
92-001598
Wallace, Roberta S.
92-002044
Wallen, R. L.
92-001283
Wallen, Richard L.
92-001214
Wallin, K.
92-000721
Walls, Jerry G.
92-002339
92-002340
Walls, Maleta M.
92-002340
Walls, Susan C.
92-002056
92-002057
Walmsley, John G.
92-001431
Walsh, J. Frank
92-001599
Walsworth, Daniel S.
92-000141
Walter, Barbara
92-000906
Walter, C. B.
92-001600
Waltman, James R.
92-001317
Wambolt, Carl L.
92-000698
Wang, L. C. H.
92-000207
Wanless, S.
92-001621

Warburton, B.
92-001046
Ward, D. L.
92-002058
Ward, Deanna
92-000220
Ward, Robin M.
92-001883
Waring, Gordon T.
92-000647
Warner, Richard E.
92-000056
Warner, Susan C.
92-002059
Warrell, D. A.
92-002329
Warrell, David A.
92-002232
Warren, M. S.
92-000164
Wasserman, Fred E.
92-001669
Wasserman, Gail F.
92-000812
Waterman, P. G.
92-000890
Waterman, Susanna A.
92-001726
Waters, Susan
92-000679
Watkins, Bruce E.
92-000077
92-000133
Watkins, Raychel A.
92-000463
Watson, A.
92-001196
Watson, Richard T.
92-001892
Watts, David P.
92-000888
Watts, Eve
92-000893
Wayne, Robert K.
92-000501
Weary, Daniel M.
92-001671
Weatherhead, Patrick J.
92-000914
92-001704
92-001781
Weaver, David K.
92-001284
Weaver, John L.
92-000502
Webb, A.
92-001488
Webb, Frederick J., Jr.
92-000158
Webb, Grahame J. W.
92-002341
Webb, P. I.
92-000314
Webb, Sophie
92-001494
Webber, Marc
92-000608
Weber, Wayne C.
92-001652
Webster, Wm. David
92-000286
Weikel, J.
92-000328
Weilgart, Linda
92-000678
Weinhardt, Diana L.
92-000516
Weinstein, R. B.
92-002072
Weinstein, Scott A.
92-002342
Weisenberg, Elliot
92-000889
Weisman, R.
92-001829
Weisman, Ronald G.
92-001671
Weiss, Nondor T.
92-001285
Welch, D.
92-000172
Welch, D. A.
92-000695
92-000749
Weldon, Paul J.
92-002292
92-002343
Wells, Randall S.
92-000661
Welsch, Boyd B.
92-000907
Wendt, G. E.
92-002344
Wendt, Geraldine E.
92-002345
Wentzel, J. J.
92-000807
Werth, A. J.
92-000677
Wesolowski, Tomasz
92-001738
Wessels, H. L. Brown
92-002346
West, Steve
92-001056
Westemeier, Ronald L.
92-001197
Westneat, M.
92-001782
Wetton, Jon H.
92-001739
Whaley, David
92-001057
92-001058
92-001059
Wharton, Dan
92-000268
Wheatley, Nigel
92-001060
Wheelersburg, Robert P.
92-000763
Whitaker, John O., Jr.
92-000319
92-000320
White, Bradley N.
92-000579
White, Don, Jr.
92-002347
White, Douglas W.
92-001705
92-001821
92-001865
White, Gary C.
92-000697
White, J.
92-002119

White, Jan
92-001420
White, Lisa R.
92-002306
Whitehead, Hal
92-000678
92-000679
Whitehouse, Michael J.
92-001426
Whitehurst, Patricia Hagaman
92-002060
Whiten, A.
92-000890
Whitford, Philip C.
92-001552
Whitt, Debbie
92-001323
Whitten, K. R.
92-000723
Whittier, J. M.
92-002348
Whittier, Joan M.
92-002349
Whittow, G. C.
92-001631
Whittow, G. Causey
92-001076
92-001497
Whorton, James
92-000020
Wibbels, Thane
92-002320
Wickler, S. J.
92-000069
Widdowson, Elsie M.
92-000646
Widegren, Bengt
92-000569
Wieland, Steven J.
92-002145
Wielbo, Eugeniusz
92-001184
Wiersma, Popko
92-001450
Wiggers, Ernie P.
92-001181
92-001553
Wiggers, Patricia
92-001350
Wiggins, David A.
92-001588
Wigley, T. Bently
92-000341
Wiig, Oystein
92-000634
Wilbur, Henry M.
92-001943
Wilczynski, Walter
92-002026
Wilds, Stephen D.
92-001286
92-001287
Wildt, D. E.
92-000546
Wiley, James W.
92-001596
Wiley, R. Haven
92-001672
Wilke, C. J.
92-000695
Wilkerson, Jeffery A.
92-001939
Wilkinson, M.
92-002061
Wilkinson, Roger
92-001306
92-001351
Will, Gary C.
92-001288
Williams, G.
92-000843
Williams, Jo Anne
92-002292
Williams, Joseph B.
92-001198
Williams, Lawrence R.
92-000455
92-000464
Williams, R.
92-000614
Williams, V.
92-002119
Williamson, Douglas
92-000798
Williamson, Elizabeth A.
92-000885
Willig, Michael R.
92-000286
Willing, R.
92-000730
Willis, Edwin O.
92-001866
Willis, George P.
92-000680
Wilsey, Brian J.
92-000362
Wilson, Barry C.
92-000465
Wilson, Byron S.
92-002350
Wilson, D. S.
92-002253
Wilson, Dawn S.
92-002351
Wilson, Don E.
92-000289
Wilson, Erika C.
92-001429
Wilson, F. E.
92-001783
Wilson, K.-J.
92-001619
Wilson, Kenneth J.
92-000808
Wilson, Leon P.
92-001061
Wilson, M. E.
92-000846
Wilson, Marie-Pierre T.
92-001653
Wilson, P. R.
92-001607
Wilson, Robert
92-001336
Wilson, Rory P.
92-001653
Wilson, Van G.
92-001342
Wilson, W. H.
92-001884
Wilson, W. Herbert, Jr.
92-001885
Wiltraut, Rick
92-001784

Wingfield, Greg
92-001429
Winkler, Hans
92-001665
Wiprachtiger, Elisabeth
92-001594
Wisnieski, Anthony
92-001945
Wissman, Margaret A.
92-001352
Witham, James H.
92-000713
Witham, Ross
92-002352
Witherington, Blair E.
92-002353
Withers, Philip C.
92-001944
Witter, Mark
92-001800
Witter, R. L.
92-001180
Woerpel, Richard W.
92-001345
Woinarski, J. C. Z.
92-001062
92-001737
Wojtaszek, Jan S.
92-002354
Wolf, G. V.
92-000247
Wolfe, Martha C.
92-002314
Wolfe, Michael L.
92-000329
Wolinski, Zbigniew
92-000809
92-000810
Wollin, Alvin
92-001036
92-001037
Wolt, Terry B.
92-002314
Wood, Garry
92-000820
Wood, Thomas C.
92-001461
92-001519
Woodard, J. Carroll
92-001586
Woodhead, D.
92-000219
Woodhouse, Diana
92-001397
Woodle, Kate
92-000906
Woodman, Neal
92-001063
Woods, Francine
92-000047
Woolf, A.
92-000351
Woolley, P. A.
92-000269
Worell, Amy
92-001301
92-001302
Work, Thierry Martin
92-000714
Worley, Michael
92-000891
Worthington, James
92-000213
Worthy, Graham A. J.
92-000681
Wortman, John D.
92-000764
Wozniak, Edward J.
92-002355
Wrangham, R. W.
92-000892
Wright, D. B.
92-000078
Wright, Jonathan M.
92-000618
Wright, M. L.
92-002062
Wright, Rick
92-001303
Wu, F. S.
92-002356
Wu, Xiaoming
92-000333
Wurst, G. Z.
92-002063
Wygoda, M. L.
92-002064
Wyllie, I.
92-001130
Xavier, Paulo
92-000597
Xu, K.
92-000850
Yahav, Shlomo
92-000466
Yahner, Richard H.
92-001094
92-001384
Yahya, H. S. A.
92-000536
Yalden, D. W.
92-000451
92-001441
92-001442
92-001470
Yalden, P. E.
92-001470
Yan, Huang
92-000524
Yang, C. C.
92-002356
Yano, Kazunari
92-002357
Yanzhang, Peng
92-000875
Yassien, N. A.
92-001740
Yates, M. G.
92-001874
Yazdani, G. M.
92-002154
Ydenberg, R. C.
92-001472
Ydenberg, Ron
92-001289
Yoklavich, Mary M.
92-001880
Yonzon, Pralad
92-000526
York, B. A.
92-001515
Young, Ann
92-001706
Young, Bruce A.
92-002198

...CONTINUED...
Young, Bruce A.
92-002358
92-002359
Young, Bruce E.
92-001356
Young, Durand
92-001706
Young, Glyn
92-001290
Young, Iain S.
92-000201
92-000213
Young, James E.
92-000812
Young, John S. F.
92-000618
Yudkowsky, Michelle L.
92-002145
Yuill, T. M.
92-001176
Zakharov, Vladimir M.
92-000283
Zakiyan, S. M.
92-000386
Zalesky, Douglas D.
92-000544
Zamora, Regino
92-001707
Zanardelli, Margherita
92-000644
92-000682
Zani, Peter A.
92-002037
Zapata, A. G.
92-002208
Zeidner, N. S.
92-000522
Zejda, Jan
92-000765
Zelditch, M. L.
92-000467
Zeranski, Joseph
92-001064
Zhang, Ya-ping
92-000908
Zhang, Yongzu
92-000852
Zhao, Jianhua
92-000333
Zhizhang, Ye
92-000875
Ziebell, Thomas J.
92-001291
Ziegler, F. William
92-000561
Zielinski, William J.
92-000373
Zimmerman, Dale A.
92-001708
Zimmerman, Jeff J.
92-000520
Zimmerman, Kurt
92-001371
Zink, Robert M.
92-001434
Zizzo, N.
92-000675
Zombeck, Deborah J.
92-001520
Zornow, Mark H.
92-000652
Zotz, R. B.
92-002360
Zubaid, A.
92-000468
Zucker, Evan L.
92-000893
Zucker, N.
92-002361
Zug, George R.
92-002189
Zuk, Marlene
92-001199
Zunino, Sergio
92-000469
Zwart, Peer
92-001554

Africa
92-000053
92-000129
92-000475
92-001594
92-001816
92-001933
Africa, East
92-002004
Africa, Southern
92-001795
92-001904
92-002013
92-002079
92-002084
92-002103
92-002163
92-002192
92-002238
92-002259
92-002346
Africa, Western
92-001599
Alabama
92-001576
Alabama: Hale County
92-001584
Alabama: Perry County
92-001584
Alaska
92-000227
92-000242
92-000343
92-000447
92-000500
92-000506
92-000712
92-000723
92-000736
92-000751
92-001203
92-001212
92-001223
92-001224
92-001236
92-001247
92-001248
92-001486
Alaska: Arctic Natl. Wildlife Refuge
92-000808
Albania
92-000725
Antarctica
92-000235
92-001055
92-001607
Argentina
92-000217
92-000385
92-000394
92-000396
92-000641
92-000654
92-001630
92-001647
92-001750
92-001986
Arizona
92-000352
92-000419
92-000517
92-001708

...CONTINUED...
Arizona
92-002008
92-002040
Arizona: Maricopa County
92-002321
Arizona: Pima County
92-002115
Arkansas
92-000455
92-002230
Arkansas: Logan County
92-002047
92-002048
Arkansas: Pope County
92-002015
Asia
92-001833
Asia, Southeastern
92-000166
Atlantic Ocean
92-000647
Atlantic Ocean, Northern
92-000583
92-000585
92-000586
92-000600
92-000604
92-000648
92-000649
Atlantic Ocean, Southern
92-000641
Australia
92-000122
92-000252
92-000253
92-000315
92-001102
92-001103
92-001507
92-001674
92-001737
92-001793
92-002152
92-002186
92-002348
Australia: Great Barrier Reef
92-002290
Australia: New South Wales
92-000257
92-000263
92-000999
92-001581
92-001582
92-002046
92-002299
Australia: Northern Territory
92-001062
92-001731
92-001947
92-002341
Australia: Queensland
92-000258
92-000306
92-000717
92-000941
92-000949
92-001808
Australia: South Australia
92-000250
92-000368
92-002111
92-002158

Australia: Tasmania
92-000264
92-001018
92-001039
92-001113
92-001292
92-001466
92-001877
Australia: Victoria
92-000256
92-000363
92-000365
92-001089
92-001950
Australia: Western Australia
92-000011
92-000112
92-000265
92-000894
92-001843
Austria
92-000453
92-000482
92-000730
Azores Islands
92-000309
92-000612
92-001606
Bahama Islands
92-000391
92-001326
Baltic Sea and Area
92-000225
92-000630
92-000633
Bangladesh
92-002283
Barbados
92-002001
92-002002
Barents Sea
92-000634
Beaufort Sea
92-001471
Belgium
92-001004
92-001460
92-001469
92-001611
92-001700
92-001711
92-001845
Belize
92-000639
92-001056
Bolivia
92-000821
92-001525
Borneo Island
92-002261
Botswana
92-001922
92-002108
92-002162
Brazil
92-000120
92-000121
92-000610
92-000764
92-000877
92-001209
92-001304

...CONTINUED...
Brazil
92-001642
92-001866
92-001914
92-002122
92-002228
92-002296
92-002315
92-002337
Bulgaria
92-000775
92-001147
California
92-000008
92-000087
92-000141
92-000230
92-000271
92-000382
92-000393
92-000419
92-000422
92-000459
92-000608
92-000706
92-000714
92-000736
92-000790
92-000957
92-001112
92-001262
92-001383
92-001532
92-001760
92-001811
92-002081
California, Southern
92-000434
California: Channel Islands
92-000501
California: Farallon Islands
92-000668
California: Humboldt County
92-001360
California: Inyo County
92-000704
California: Marin County
92-000052
California: Mono County
92-000358
92-000704
California: Monterey County
92-001880
California: San Benito County
92-000701
California: San Joaquin Valley
92-000337
92-000995
California: Sierra Nevada
92-000170
Cameroon
92-001735
Canada
92-000507
92-000538
92-000752
92-001118
Canada: Alberta
92-000291
92-000346
92-000349
92-001134

...CONTINUED...
Canada: Alberta
92-001270
92-001271
92-001299
92-001911
Canada: Arctic
92-000229
92-000246
92-000574
92-000601
92-000602
92-000625
Canada: British Columbia
92-000271
92-000736
92-000742
92-001261
92-001472
92-001515
92-001618
92-001652
92-001773
92-001869
Canada: Hudson Bay
92-000504
Canada: Manitoba
92-000495
92-001178
92-001187
92-001274
92-001404
92-001776
Canada: Maritime Provinces
92-001117
Canada: Newfoundland
92-000646
92-000729
Canada: Northwest Territories
92-000323
92-000590
92-000766
92-001098
92-001475
Canada: Nova Scotia
92-000322
92-000496
92-000556
92-000646
92-001531
Canada: Ontario
92-000012
92-000347
92-000958
92-000959
92-000973
92-000991
92-001128
92-001257
92-001474
92-001695
92-001702
92-001704
92-001757
92-001781
92-001862
92-001951
Canada: Quebec
92-000146
92-000504
92-000718
92-000719
Canada: Saskatchewan
92-001124
Canada: St. Lawrence Seaway
92-001289
Canada: Yukon
92-000242
92-000476
92-000723
Canary Islands
92-000622
92-000637
92-000638
Central America
92-000286
92-000710
Chile
92-000004
92-000081
92-000083
92-000324
92-000387
92-000469
92-000534
92-000545
92-000591
92-000605
92-000755
92-002205
China
92-000524
92-000852
China: Heilongjiang Province
92-000333
China: Sichuan Province
92-001836
China: Yunnan Province
92-002234
Colombia
92-000640
92-001361
92-001596
92-001771
Colorado
92-000522
92-000697
92-000705
92-000955
92-000956
92-000970
92-000996
92-001001
92-001372
92-001373
92-001754
92-001846
92-001932
Colorado, Northeastern
92-001193
92-001194
Colorado: El Paso County
92-001005
Colorado: Elbert County
92-001934
Colorado: Gunnison County
92-000359
Colorado: Moffat County
92-001191
Congo
92-000193
92-000194
92-000294
92-000962
92-001886
Connecticut
92-000355

...CONTINUED...
Connecticut
92-000944
92-000994
92-001064
92-001185
92-001375
92-001427
92-001511
92-001744
Cook Islands
92-000922
Costa Rica
92-000063
92-000399
92-000844
92-001051
92-001356
92-001357
92-001595
92-001605
92-002112
Crozet Islands
92-000615
Cuba
92-000377
Cyprus
92-000938
92-001057
92-001058
92-001059
Czechoslovakia
92-000173
92-000414
92-000745
92-000765
92-001025
92-001147
92-001182
92-001183
92-001400
92-001477
Denmark
92-000592
92-000937
92-001011
92-001243
92-001449
92-001479
92-001682
92-001837
92-001838
Dominican Republic
92-002037
92-002275
92-002276
92-002305
92-002306
Ecuador
92-000249
92-001578
92-002200
Egypt
92-001499
92-001561
92-001740
England
92-000451
92-000617
92-000954
92-000985
92-001010
92-001060

...CONTINUED...
England
92-001080
92-001083
92-001085
92-001091
92-001095
92-001100
92-001130
92-001204
92-001225
92-001277
92-001278
92-001437
92-001442
92-001457
92-001458
92-001470
92-001527
92-001593
92-001662
92-001680
92-001703
92-001709
92-001713
92-001715
92-001796
92-001806
92-001809
92-001817
92-001863
92-001874
92-001910
92-002020
Ethiopia
92-000292
92-000951
Europe
92-000142
92-000245
92-000776
92-000824
92-001445
92-001594
92-001833
92-001883
92-002036
Europe, Southeastern
92-001446
Europe: Iberian Peninsula
92-001081
92-001480
Faeroe Islands
92-000568
92-000595
92-001159
Fiji Islands
92-001673
Finland
92-000117
92-000243
92-000277
92-000283
92-000635
92-000732
92-000738
92-001097
92-001355
92-001379
92-001451
92-001487
92-001663
92-001825

...CONTINUED...
Finland
92-001853
92-001864
Florida
92-000231
92-000407
92-000537
92-000661
92-001571
92-001586
92-001592
92-001831
92-002123
92-002187
92-002213
92-002292
92-002294
92-002351
92-002352
Florida, Central
92-002253
France
92-000060
92-000400
92-000416
92-000566
92-000747
92-000754
92-001172
92-001179
92-001409
92-001431
92-001675
92-001762
92-001794
Gabon
92-000885
Galapagos Islands
92-000678
92-000679
92-001903
92-002227
Georgia
92-000116
92-001019
92-001180
92-001590
Germany
92-000198
92-000226
92-000521
92-001179
92-001393
92-001450
92-001528
92-001656
92-001661
92-001684
92-001710
92-001743
92-001851
Great Britain
92-000934
92-001032
92-001842
Greece
92-001432
92-001481
92-001975
Greenland
92-000629
92-000936

...CONTINUED...
Greenland
92-000940
92-001495
92-001616
92-001657
Guadeloupe and Marie-Galante
92-000079
Guam
92-002288
Guatemala
92-001658
Gulf of Mexico
92-000653
92-000661
92-002117
Gulf of Thailand
92-002232
Guyana
92-000616
Hawaii
92-001568
92-001602
Heard and McDonald Islands
92-000233
92-000614
Hispaniola
92-002270
Honduras
92-000199
Hong Kong
92-000792
92-001881
Hungary
92-000730
92-001468
Idaho
92-000419
92-000530
92-001050
92-001214
92-001273
92-001288
92-001513
92-001536
92-001814
92-002120
92-002267
Illinois
92-000054
92-000056
92-000156
92-000160
92-000196
92-000713
92-000987
92-001031
92-001197
92-001856
92-001994
Illinois: Clark County
92-002009
92-002011
Illinois: Vermilion County
92-002010
92-002272
India
92-000048
92-000124
92-000143
92-000168
92-000244
92-000340

...CONTINUED...

India
92-000342
92-000356
92-000364
92-000488
92-000536
92-000553
92-000563
92-000606
92-000772
92-000806
92-000873
92-001012
92-001030
92-001040
92-001053
92-001096
92-001202
92-001403
92-001417
92-001422
92-001425
92-001456
92-001476
92-001502
92-001541
92-001548
92-001627
92-001635
92-001637
92-001722
92-001734
92-001832
92-001855
92-001871
92-002045
92-002066
92-002087
92-002089
92-002090
92-002154
92-002281
Indian Ocean
92-001646
Indiana
92-000319
92-001748
Indiana: Brown County
92-001971
Indiana: Vermillion County
92-000320
Iowa
92-000942
92-001237
92-001664
Ireland
92-001015
92-001482
92-001798
92-001842
Israel
92-000398
92-000425
Italy
92-000222
92-000236
92-000392
92-000483
92-000492
92-000675
92-000716
92-000728

...CONTINUED...

Italy
92-000787
92-001119
92-001411
92-001747
92-001867
Ivory Coast
92-000819
Jamaica
92-000144
92-001003
92-001101
92-001603
92-001624
92-001802
Japan
92-000669
92-000881
92-002325
92-002357
Jordan
92-000418
Kansas
92-000108
92-000461
Kansas: Cherokee County
92-002326
Kansas: Pawnee County
92-002138
Kentucky
92-000270
92-000303
92-001017
92-001047
92-001048
92-001108
92-001185
92-001870
92-001935
92-002039
92-002242
Kentucky: Daviess County
92-001276
Kenya
92-000479
92-000878
92-000890
92-001717
92-001718
92-001719
Kerguelen Islands
92-001506
Kermadec Islands
92-000542
Korea
92-001969
Kuwait
92-000092
Lake Huron
92-001157
Louisiana
92-000188
92-000362
92-000455
92-001448
92-002019
Louisiana: East Baton Rouge Parish
92-001939
Luxembourg
92-001179
Macquarie Island
92-000233

Madeira Islands
92-000309
92-001908
Maine
92-001410
92-001579
Maine: Hancock County
92-000487
Maine: Washington County
92-000487
Malawi
92-000061
92-000189
92-000793
92-001305
92-001464
92-001667
92-001686
92-001890
Malaysia
92-002203
Maryland
92-000918
92-001028
92-001049
92-002255
92-002297
Maryland: Frederick County
92-001526
Massachusetts
92-000147
92-000947
92-000953
92-001052
92-001505
92-001575
92-001669
92-001742
92-001841
Mediterranean Region
92-000567
92-000581
92-000583
92-000588
92-000609
92-000620
92-000644
Mexico
92-000288
92-001034
92-002244
92-002292
Mexico: Baja California Norte
92-000393
92-000433
92-000434
92-001016
92-001129
92-001848
Mexico: Baja California Sur
92-000433
92-000434
92-000480
92-000948
92-002237
Mexico: Chiapas
92-000238
92-000285
92-000287
92-002302
Mexico: Durango
92-002260
Mexico: Gulf of California
92-000671
92-001428
Mexico: Jalisco
92-002051
92-002082
92-002083
Mexico: Mexico
92-000285
92-000287
Mexico: Nuevo Leon
92-002149
Mexico: Oaxaca
92-001494
Mexico: Quintana Roo
92-000190
92-001899
92-002302
Mexico: Veracruz
92-002221
Mexico: Yucatan
92-001110
92-001281
92-002302
Michigan
92-000361
92-001245
92-001626
92-001973
92-002124
Michigan, Southeastern
92-002291
Micronesia
92-002189
Minnesota
92-000179
92-000361
92-001114
92-001120
92-001220
92-001227
92-001239
92-001240
92-001250
92-001256
Minnesota: Cass County
92-000109
Minnesota: Voyageurs Natl. Park
92-001909
Mississippi
92-001405
Mississippi: Winston County
92-002056
Missouri
92-001181
92-001509
92-001553
92-001878
92-002347
Missouri: Barry County
92-002324
Missouri: Cole County
92-002298
Mongolia
92-000427
92-000449
92-002300
Montana
92-000727
92-001263
92-001543
Montana, Northwestern
92-000779

Montana: Glacier Natl. Park
92-001522
Namibia
92-000785
92-000900
92-002080
92-002109
92-002184
92-002185
92-002254
92-002273
92-002330
Nebraska
92-000964
92-000974
92-000992
92-000997
92-001416
92-001429
92-001540
92-001720
92-001790
92-002191
Nebraska: Buffalo County
92-001418
Nebraska: Cuming County
92-001104
Nebraska: Dawson County
92-001418
Nebraska: Grant County
92-000148
Nebraska: Holt County
92-000939
Nebraska: Kearney County
92-001418
Nebraska: Keith County
92-001467
Nebraska: Lancaster County
92-001435
Nebraska: Sarpy County
92-001303
Nepal
92-000526
92-000557
92-000737
92-000770
92-000990
Netherlands
92-000279
92-000571
92-000572
92-001121
92-001279
92-001551
92-001587
92-001651
92-001868
Nevada
92-000084
92-000419
Nevada: Churchill County
92-001421
Nevada: Sheldon Natl. Wildlife Refuge
92-000788
Nevada: Washoe County
92-001421
New Guinea Island
92-001725
New Hampshire
92-001770
New Jersey
92-000088

...CONTINUED...
New Jersey
92-000943
92-000993
92-001375
92-001547
92-001641
92-001705
92-001865
92-002070
New Jersey: Sussex County
92-001998
New Mexico
92-000388
New Mexico, Northcentral
92-001538
New Mexico: Catron County
92-000734
New Mexico: Sandoval County
92-002316
New York
92-000931
92-000932
92-000933
92-000945
92-000946
92-000960
92-000961
92-000966
92-000967
92-000969
92-000975
92-000976
92-000983
92-000984
92-000988
92-000989
92-001006
92-001007
92-001008
92-001009
92-001022
92-001036
92-001037
92-001043
92-001044
92-001045
92-001375
92-001498
92-001678
92-001789
92-001872
92-002113
New York: Columbia County
92-001386
New York: Jefferson County
92-001496
New York: Oneida County
92-001676
New Zealand
92-000978
92-001046
92-001127
92-001161
92-001167
92-001218
92-001310
92-001312
92-001407
92-001462
92-001565
92-001577
92-001632

...CONTINUED...

New Zealand
92-001634
92-001636
92-001639
92-001674
92-001727
92-001791
92-001812
92-001844
Nigeria
92-000162
92-000336
North America
92-000050
92-000126
92-000202
92-000505
92-000710
92-000963
92-001071
92-001107
92-001222
92-001438
92-001508
92-001654
92-001792
92-001873
92-001875
92-001891
North America, Eastern
92-001672
North America: Great Plains
92-000163
North Carolina
92-001002
92-001173
92-001924
North Carolina: Hyde County
92-001925
North Carolina: Onslow County
92-001807
North Dakota
92-001244
North Dakota: Stutsman County
92-000095
North Dakota: Wells County
92-000095
North Sea
92-000225
92-000572
92-000577
92-000630
92-000633
92-000655
92-000656
92-000965
Norway
92-000070
92-000423
92-000577
92-000642
92-000715
92-000726
92-001211
92-001242
92-001447
92-001512
92-001640
92-001687
92-001701
92-001779
Ohio
92-000429

...CONTINUED...

Ohio
92-000498
92-001020
92-001966
92-001973
Ohio: Greene County
92-001751
Oklahoma
92-000409
92-000455
92-000977
92-001583
92-002076
Oklahoma: Beaver County
92-000192
Oklahoma: Comanche County
92-001861
Oklahoma: Oklahoma County
92-001967
Oman
92-000801
Oregon
92-000271
92-000393
92-000410
92-000419
92-001013
92-001105
92-001241
92-001246
Oregon, Eastern
92-000968
Oregon, Southern
92-000981
Oregon, Western
92-000972
Oregon: Deschutes County
92-000332
Pacific Ocean
92-000219
92-000662
Pacific Ocean, Northern
92-000570
Pacific Ocean, Southern
92-000293
92-000578
Panama
92-000862
92-001307
92-001916
92-001963
92-002029
92-002071
92-002309
Papua New Guinea
92-000269
92-002258
Paraguay
92-001879
92-002182
Pennsylvania
92-000057
92-000535
92-000700
92-000980
92-001094
92-001384
92-001810
Pennsylvania: Greene County
92-001433
Pennsylvania: Lancaster County
92-001439

Pennsylvania: Northampton County
92-001784
Persian Gulf
92-001585
Peru
92-000058
92-000059
92-000307
92-000929
92-000950
92-001029
92-001063
92-001525
92-001902
92-002116
Philippines
92-000746
Poland
92-000693
92-000739
92-000740
92-000809
Polynesia
92-002189
Portugal
92-000619
92-000664
92-000665
92-001027
92-001617
92-001908
92-002024
Puerto Rico
92-001399
92-001643
92-001752
92-001768
92-002042
92-002183
92-002289
Red Sea and Area
92-001499
Rhode Island
92-001359
92-001970
Romania
92-000986
Rwanda
92-000847
92-000880
92-000888
Samoa Islands
92-001168
Saudi Arabia
92-000007
Scandinavia
92-000505
Scotland
92-000314
92-000331
92-000371
92-000372
92-000468
92-000617
92-000626
92-000672
92-000673
92-000674
92-001258
92-001430
92-001436
92-001488

...CONTINUED...
Scotland
92-001489
92-001490
92-001491
92-001621
92-001648
Senegal
92-001459
Singapore
92-001000
South Africa
92-000006
92-000110
92-000111
92-000115
92-000134
92-000174
92-000278
92-000687
92-000769
92-000794
92-000807
92-000890
92-000895
92-001038
92-001125
92-001160
92-001313
92-001314
92-001396
92-001397
92-001492
92-001493
92-001523
92-001549
92-001550
92-001569
92-001570
92-001600
92-001604
92-001638
92-001644
92-001730
92-001895
92-001896
92-001897
92-001898
92-001901
92-001906
92-001919
92-001928
92-001941
92-001953
92-001972
92-002073
92-002074
92-002078
92-002094
92-002100
92-002102
92-002104
92-002105
92-002121
92-002126
92-002129
92-002133
92-002137
92-002140
92-002157
92-002164
92-002165
92-002166

...CONTINUED...
South Africa
92-002167
92-002168
92-002169
92-002170
92-002171
92-002172
92-002174
92-002206
92-002210
92-002239
92-002246
92-002248
92-002252
92-002264
92-002280
92-002284
92-002335
South America
92-000286
92-000289
92-000710
92-000748
92-001438
South America: Andean Area
92-001367
South Carolina
92-000519
92-001002
92-001813
92-001882
92-002106
92-002107
92-002148
South Carolina: Aiken County
92-002056
South Carolina: Barnwell County
92-002085
South Carolina: Clarendon County
92-001294
South Carolina: Pickens County
92-002077
South Dakota
92-000767
92-000777
92-001041
92-001106
92-001111
92-001706
South Dakota: Brookings County
92-001265
South Dakota: La Creek Natl. Wildlife Refuge
92-001251
South Dakota: Waubay Natl. Wildlife Refuge
92-001042
South Georgia
92-001426
92-001612
Spain
92-000060
92-000273
92-000325
92-000335
92-000462
92-000581
92-000649
92-000756
92-001035
92-001081
92-001084
92-001412
92-001413

...CONTINUED...
Spain
92-001480
92-001529
92-001530
92-001533
92-001537
92-001560
92-001563
92-001589
92-001698
92-001707
92-001805
92-001952
92-001984
92-002006
92-002266
92-002274
Sudan
92-001724
Svalbard
92-000240
92-001447
Swaziland
92-002098
92-002099
92-002101
Sweden
92-000118
92-000123
92-000397
92-000575
92-000763
92-000979
92-001054
92-001151
92-001440
92-001666
92-001693
92-001723
92-001828
92-002020
92-002146
Switzerland
92-000730
92-000971
92-001207
92-001354
92-001594
92-001688
92-001690
92-001712
92-001729
92-001732
92-001738
92-001759
92-001819
92-001822
92-001824
Taiwan
92-001716
Tanzania
92-000564
92-000565
92-000864
Tennessee
92-000197
92-000303
92-001014
92-001024
92-001185
92-001387
92-001535

...CONTINUED...
Tennessee
92-001913
92-001931
92-002022
92-002039
Tennessee: Coffee County
92-001991
Tennessee: Cross Creeks Natl. Wildlife Refuge
92-001093
Tennessee: Great Smoky Mountains Natl. Park
92-000935
Tennessee: Stewart County
92-001093
Texas
92-000313
92-000388
92-000455
92-000464
92-000699
92-000711
92-001238
92-001588
92-001708
92-002307
Texas, Central
92-000051
Texas, Eastern
92-000171
92-000702
Texas, Western
92-000339
Texas: Bell County
92-000924
Texas: Brazos County
92-000446
Texas: Goliad County
92-002199
92-002201
Texas: Hudspeth County
92-000339
Texas: Jim Wells County
92-000703
Texas: Mason County
92-000290
Texas: McLennan County
92-000924
Texas: Palo Pinto County
92-002132
Texas: Parker County
92-002132
Texas: Presidio County
92-002231
Texas: Starr County
92-002202
Thailand
92-000336
92-002232
92-002257
Tonga
92-001168
Tristan da Cunha Group
92-000576
92-001133
Turkey
92-000432
Uganda
92-000847
92-000892
Union of Myanmar
92-002329
United Kingdom
92-000497
...CONTINUED...
United Kingdom
92-001015
92-001441
92-001518
United Kingdom: Channel Islands
92-001830
United States
92-000131
92-000137
92-000157
92-000161
92-000538
92-000573
92-000952
92-001232
92-001234
92-001786
United States, Eastern
92-000511
92-001780
United States, Northcentral
92-001210
92-001228
United States, Southeastern
92-000485
92-001659
United States, Western
92-000152
92-000360
92-001176
92-001392
United States: Appalachian Area
92-001923
United States: Chesapeake Bay
92-000151
United States: Mississippi River and Basin
92-000150
92-001215
92-001509
92-001900
United States: New England
92-000215
United States: Pacific and Mountain States
92-001206
Uruguay
92-000376
92-000494
92-000589
92-002016
USSR
92-000282
92-000408
92-000411
92-000449
92-001202
92-001787
92-001988
USSR: Estonia
92-001889
USSR: RSFSR
92-000125
92-000689
92-000722
92-001660
USSR: Siberia
92-000283
92-001444
Utah
92-000419
92-000539
92-000688
92-001940

...CONTINUED...
Utah
92-002063
Venezuela
92-000401
92-000640
92-000659
92-000865
92-001317
92-001465
92-001591
92-001976
92-001989
Virginia
92-000220
92-000380
Virginia: Grayson County
92-000280
Wadden Sea
92-000587
92-000627
92-000667
Wales
92-001074
92-001516
92-001517
92-001655
92-001714
92-001840
Washington
92-000271
92-000554
92-000733
92-000736
92-000782
92-001246
92-001381
92-001536
92-001766
92-001884
Washington: Adams County
92-001741
Washington: Grant County
92-001741
Washington: San Juan Island
92-002025
West Indies
92-000308
92-001912
92-001957
West Virginia
92-000982
92-001023
92-001061
92-001099
92-001572
Wisconsin
92-000998
92-001259
92-001546
92-001567
92-001574
Wisconsin: Buffalo County
92-001267
92-001552
Wisconsin: Chippewa County
92-001539
Wisconsin: Douglas County
92-001380
92-001388
92-001389
92-001394
Wisconsin: Manitowoc County
92-001503

...CONTINUED...
Wisconsin: Manitowoc County
92-001510
92-001519
Wisconsin: Milwaukee County
92-001504
Wisconsin: Portage County
92-001556
92-001562
Wisconsin: Sawyer County
92-001539
Wisconsin: Sheboygan County
92-001454
92-001461
92-001514
Wisconsin: St. Croix County
92-000114
92-001382
Wisconsin: Trempealeau County
92-001126
Wisconsin: Waukesha County
92-001358
92-001366
92-001368
Wisconsin: Winnebago County
92-001291
Wyoming
92-000017
92-000463
92-001254
92-001543
92-001818
Wyoming: Sheridan County
92-001544
Wyoming: Sweetwater County
92-000329
Wyoming: Uinta County
92-000329
Wyoming: Yellowstone Natl. Park
92-000049
92-000165
92-000481
92-001260
92-001275
92-001907
Yugoslavia
92-000490
92-001395
Zaire
92-000847
92-000851
92-000888
Zambia
92-000066
92-000130
Zimbabwe
92-000785
92-000898
92-000899
92-002204

BOOK REVIEW

Saunders, D.A., and R. J. Hobbs (editors). 1991. *Nature Conservation 2: The Role of Corridors.* Surrey Beatty & Sons Pty Limited, Chipping Norton, NSW, Australia. 442 pp.

The role of hospitable passageways or corridors between otherwise separated or fragmented habitats has attracted the attention of the scientific community for several years and was the topic of a conference and workshop in Western Australia in 1989. The book is the proceedings of the conference and consists of 36 papers, 17 discussion reports, and a summary chapter. The papers cover every aspect of corridors and are presented by four major categories: inventory and assessment of corridors; values of corridors; movement of biota; and management, establishment, maintenance, and rehabilitation. Contributing authors include prominent scientists from Australia, Belgium, Canada, New Zealand, South Africa, and the USA.

This comprehensive treatment of corridors is an excellent source of information, including needed research, for ecologists, wildlife managers, and staff of conservation agencies. Many papers include photographs, line drawings, graphs, or tables. The book is a very useful reference text for researchers and educators. It may serve as a supplemental text or recommended reading for senior and graduate college students.—E.D. Rockwell, U.S. Fish and Wildlife Service, Office of Information Transfer, 1025 Pennock Place, Suite 212, Fort Collins, CO 80524.

Amphibians/Reptiles--Behavior
Aggressive Behavior
92-002056
92-002275
Agonistic Behavior
92-002025
92-002035
92-002042
92-002057
92-002076
92-002083
92-002166
92-002275
Attacks on Humans
92-002329
Auditory Sense
92-001949
92-002030
Basking
92-002299
Breeding
92-001919
92-001935
92-001953
92-001994
92-002051
92-002053
92-002111
92-002219
92-002260
92-002273
92-002349
Breeding Season
92-001935
92-002001
Burrows
92-002112
Cannibalism
92-002007
Care/Rearing of Young
92-001969
92-002273
Coprophagy
92-002352
Courtship Behavior
92-001940
92-002182
Defensive Behavior
92-001929
92-002046
92-002130
92-002296
Density
92-002059
Dispersal
92-001935
Displays
92-001940
92-002004
92-002025
92-002046
92-002056
92-002194
92-002322
92-002361
Diurnal Rhythm
92-001935
92-002082
92-002111
92-002221
92-002274
92-002296

...CONTINUED...
Amphibians/Reptiles--Behavior
Diurnal Rhythm
92-002357
Egg Laying
92-002195
92-002282
Eggs
92-002179
Evolution
92-001999
Food Supply
92-002266
Foods/Feeding
92-000120
92-000121
92-001952
92-001970
92-001990
92-001997
92-001999
92-002002
92-002012
92-002082
92-002085
92-002090
92-002135
92-002179
92-002197
92-002221
92-002266
92-002274
92-002287
92-002296
92-002315
92-002341
92-002343
General
92-002095
92-002204
92-002264
92-002348
Habitat Use
92-001923
92-001931
92-001935
92-001947
92-001984
92-001994
92-002001
92-002037
92-002074
92-002087
92-002112
92-002124
92-002204
92-002207
92-002221
92-002228
92-002260
92-002274
92-002283
92-002296
92-002300
92-002357
Hatchlings
92-002353
Hibernation
92-001935
92-002078
92-002124
Home Range/Territory
92-001945

...CONTINUED...
Amphibians/Reptiles--Behavior
Home Range/Territory
92-002082
92-002273
92-002298
Host/Parasite Relationships
92-002007
Interspecies Relationships
92-001943
92-002040
92-002056
92-002084
92-002137
92-002213
92-002228
Intraspecies Relationships
92-001929
92-001943
92-002029
92-002035
92-002076
92-002137
Kin Recognition
92-002057
Light
92-002353
Locomotion
92-001917
92-002152
92-002210
92-002306
Mating
92-002096
92-002182
92-002219
92-002282
Metamorphosis
92-001947
Microhabitat
92-001984
92-002274
Migration
92-002216
Movements
92-002012
92-002020
92-002357
Nest Parasitism
92-000116
Nest Predation
92-000116
Nesting Sites
92-002195
Nests/Nesting
92-000116
92-002087
92-002179
92-002195
92-002278
92-002282
92-002290
Ocean Currents
92-002352
Olfactory Sense
92-001945
Ophiophagy
92-002165
92-002167
92-002168
Orientation/Homing
92-002020
92-002216

...CONTINUED...
Amphibians/Reptiles--Behavior
Orientation/Homing
92-002353
Overwintering
92-002124
Pair Formation
92-001949
92-002026
92-002052
Predation
92-000120
92-000121
92-002287
92-002315
Predator/Prey Relationships
92-000127
92-001923
92-001929
92-001969
92-002040
Scent Marking
92-002035
Season
92-001931
Seasonal Activities
92-002111
Sex Ratio
92-001984
92-002111
92-002273
Sight
92-002353
Social Behavior
92-002194
92-002322
92-002361
Strandings
92-002113
92-002117
Swimming
92-002153
92-002357
Territorial Defense
92-002035
Thermoregulation
92-002152
Tongue Flicking
92-001980
Vocalization
92-001919
92-001933
92-001940
92-001949
92-001986
92-002001
92-002004
92-002025
92-002026
92-002029
92-002030
92-002042
92-002051
92-002322
92-002358
Wildlife/Habitat Relationships
92-002290
Zoogeography
92-001931
Amphibians/Reptiles--Communities
Africa, Southern
92-001904
92-002013

...CONTINUED...
Amphibians/Reptiles--Communities
Brazil
92-002228
Canada: Alberta
92-001911
Checklists
92-001912
92-002242
Colonization
92-001910
England
92-001910
Evolution
92-002013
Galapagos Islands
92-001903
Handbooks
92-001912
History/Galapagos Islands
92-001903
Kentucky
92-002242
Keys
92-001912
Madeira Islands
92-001908
Mexico: Quintana Roo
92-001899
Minnesota: Voyageurs Natl. Park
92-001909
Mortality
92-001904
Papua New Guinea
92-002258
Peru
92-001902
Pipelines
92-001910
Portugal
92-001908
Reserves/Refuges/Parks
92-001897
South Africa
92-001895
92-001896
92-001897
92-001898
92-001906
Species Identification
92-001912
Taxonomy
92-001900
Tennessee
92-002022
United States: Mississippi River and Basin
92-001900
West Indies
92-001912
Wyoming: Yellowstone Natl. Park
92-001907
Zoogeography
92-001897
Amphibians/Reptiles--General
Chromosomes
92-002157
Commercial Enterprises
92-002003
DNA
92-001893
92-001894
Evolution
92-002021

...CONTINUED...
Amphibians/Reptiles--General
Evolution
92-002143
Genetics
92-002157
History/Tennessee
92-001913
Research Animals
92-001901
Zoogeography
92-002013
Amphibians/Reptiles--Morphology
Abnormalities
92-002281
Adaptation
92-002126
Albinism
92-001967
92-002325
92-002340
Brain
92-001978
Carapace
92-002239
92-002351
Cardiovascular System
92-001978
Central Nervous System
92-002156
Cloaca
92-001979
92-002032
Coloration
92-001967
92-001971
92-002000
92-002089
92-002126
92-002193
92-002250
92-002296
92-002321
92-002340
92-002361
Eggs
92-002087
92-002099
92-002171
92-002184
92-002185
Evolution
92-001930
Fangs
92-002198
92-002359
Foods/Feeding
92-002023
General
92-001975
92-002103
92-002180
92-002200
92-002234
92-002235
92-002295
Growth/Development
92-001918
92-001930
92-001958
92-001969
92-002331
Hatchlings
92-002067

...CONTINUED...
Amphibians/Reptiles--Morphology
Head
92-001954
92-002159
92-002281
92-002331
Histology
92-002208
Individual Recognition
92-002089
Jaws
92-001965
92-001999
92-002023
Kidneys
92-002128
Larynx
92-002245
Legs
92-001917
92-002209
Locomotion
92-002065
92-002156
92-002286
Lungs
92-002130
92-002211
Metamorphosis
92-001917
92-001979
Muscles
92-002023
92-002065
92-002209
Osteology
92-001930
92-001950
Scales
92-002239
Sex Ratio
92-001971
Sexual Dimorphism
92-001958
92-001971
92-002006
92-002041
92-002045
92-002193
Skin
92-002000
92-002067
Social Behavior
92-002321
Sperm
92-002049
92-002050
92-002054
Spleen
92-002208
Tadpoles
92-001965
92-001989
92-002016
Tails
92-001920
92-002079
92-002193
Teeth
92-001990
92-002027
92-002034

...CONTINUED...
Amphibians/Reptiles--Morphology
Teeth
92-002061
92-002159
92-002359
Tongue
92-001990
Vomeronasal Organ
92-001918
Zoogeography
92-001933
92-001975
92-002063
Amphibians/Reptiles--Mortality
Commercial Enterprises
92-002244
Commercial Fishing
92-002117
Fires/Burns
92-002098
Predation
92-002350
Amphibians/Reptiles--Parasites/Diseases
Age Ratio
92-001951
Anesthetics
92-001905
Anorexia
92-002214
Bacterial Diseases
92-002018
Captive Animal Care
92-002086
Carapace
92-002187
Chromoblastomycosis
92-002335
Coccidiosis
92-002330
Endoparasites
92-002115
92-002236
Epibionts
92-002187
Euthanasia
92-001905
Fungal Diseases
92-002333
92-002335
Gentamicin
92-002044
Hepatozoonosis
92-002355
Herpesvirus
92-002269
92-002345
Inclusion Body Disease
92-002121
Liver
92-002014
Malaria
92-002302
Mosquitoes
92-001951
92-002355
Nematodes
92-002115
Osteology
92-002293
Osteomalacia
92-002086
Pasteurellosis
92-002269

...CONTINUED...
Amphibians/Reptiles--Parasites/Diseases
Platyhelminths
92-001972
Pneumonia
92-002345
Protozoan Diseases
92-001937
92-001938
92-002149
92-002330
92-002345
92-002355
Red Leg
92-002018
Respiratory Disease
92-002269
Rickettsiae
92-002086
Skin
92-002333
Ticks
92-002355
Treatment
92-001905
92-002092
92-002214
92-002334
Trypanosomes
92-001937
Vectors of Disease
92-002355
Viral Diseases
92-001951
92-002121
92-002214
92-002344
Vitamins
92-002086
Amphibians/Reptiles--Pesticides/Pollution
Acid Precipitation
92-000087
Aldrin
92-000097
Heavy Metals
92-000088
Malathion
92-000096
Mercury
92-000090
pH
92-000087
Phosalone
92-000093
Trace Metals
92-000088
Amphibians/Reptiles--Physiology
Adaptation
92-002152
Aestivation
92-001944
Albumins
92-001957
Antibodies
92-002155
Auditory Sense
92-001968
Biochemistry
92-001946
Bioenergetics
92-002146
92-002158
Blood Pressure
92-001962

...CONTINUED...
Amphibians/Reptiles--Physiology
Body Composition
92-002254
Body Temperature
92-001987
92-002012
92-002072
92-002082
92-002120
92-002152
92-002229
92-002262
92-002302
Brain
92-002277
Carbon Dioxide
92-001942
92-001964
92-002243
92-002336
Cardiovascular System
92-001960
92-001962
92-002150
92-002336
Central Nervous System
92-001915
92-001983
92-001995
92-002114
92-002268
Coloration
92-002250
Corticosterone
92-002141
Digestive Rate
92-002341
Digestive System
92-001966
Dormancy
92-001914
Eggs
92-001956
92-002125
92-002196
92-002243
92-002265
92-002312
Embryology
92-002033
92-002196
92-002243
92-002299
Endocrinology
92-002041
92-002348
Enzymes
92-002320
Estradiol
92-002125
92-002141
92-002144
92-002348
92-002349
Evolution
92-001957
Excretion
92-002128
Exercise
92-002151
Female Reproductive Organs
92-000090

...CONTINUED...
Amphibians/Reptiles--Physiology
Foods/Feeding
92-001915
92-001948
92-001980
92-001996
92-002038
Glands
92-002292
Growth/Development
92-001954
92-001964
92-001965
92-001993
92-001998
92-002008
92-002031
92-002059
92-002062
92-002082
92-002107
92-002123
92-002142
92-002146
92-002196
92-002218
92-002243
92-002253
92-002312
92-002341
Hatchlings
92-002190
Heart Rate
92-001960
92-001962
Hematology
92-001962
92-001964
92-001992
92-002043
92-002110
92-002150
92-002160
92-002190
92-002302
92-002308
92-002310
92-002336
92-002354
Hibernation
92-002267
Histology
92-001965
92-002058
Hormones
92-002058
92-002062
92-002141
92-002144
92-002195
92-002349
Hypothermia
92-002113
Hypoxia
92-001927
Immune Response
92-001957
92-002114
92-002217
Incubation
92-002271
Jumping
92-001981

...CONTINUED...
Amphibians/Reptiles--Physiology
Kidneys
92-002043
Locomotion
92-002072
92-002229
Magnetic Field
92-001992
Mating
92-002349
Metabolism
92-001926
92-002147
92-002151
92-002158
92-002254
Metamorphosis
92-001954
92-001960
92-002008
92-002062
Muscles
92-001961
92-001981
92-002065
92-002268
Nutrition
92-001966
92-002254
92-002341
Olfactory Sense
92-001936
92-001980
Osmoregulation
92-002017
Ovaries
92-000090
92-002143
92-002144
Overwintering
92-001966
Ovulation
92-002125
Oxygen
92-001914
92-001942
92-002033
92-002196
92-002229
92-002243
92-002308
Physical Condition
92-002146
Pituitary Gland
92-002062
92-002328
Pregnancy
92-002120
92-002299
Progesterone
92-002144
92-002155
Prolactin
92-002058
92-002062
Proteins
92-002265
Reproduction
92-001994
92-002097
92-002098
92-002102

...CONTINUED...
Amphibians/Reptiles--Physiology
Reproduction
92-002123
92-002134
92-002143
92-002160
92-002164
92-002169
92-002170
92-002182
92-002218
92-002263
92-002270
92-002289
92-002346
92-002347
Reproductive/Growth Regulators
92-001958
92-002041
92-002062
92-002155
92-002218
92-002220
92-002328
Respiration
92-001914
92-001942
92-001944
92-001960
92-002021
92-002033
92-002147
92-002262
92-002302
92-002336
Season
92-002144
92-002150
Secretions
92-002292
Serology
92-002217
Sex Ratio
92-002134
92-002265
92-002271
Sexual Dimorphism
92-001936
92-002277
Sexual Maturity
92-002066
92-002253
Sight
92-002028
Skin
92-001927
92-002043
Sodium
92-002017
Sperm
92-002169
Steroids
92-002348
Stress
92-002141
Swimming
92-002153
Tadpoles
92-001962
92-001964
92-002062
Temperature
92-002271

...CONTINUED...
Amphibians/Reptiles--Physiology
Testicular Cycle
92-002143
92-002220
Testosterone
92-002041
Thermoregulation
92-002012
92-002072
92-002120
92-002140
92-002152
92-002229
92-002262
92-002267
92-002299
Tongue
92-001915
92-002038
92-002338
Vomeronasal Organ
92-001936
92-001980
Water Metabolism
92-001942
92-001961
92-001983
92-001987
92-002005
92-002012
92-002017
92-002055
92-002064
92-002158
92-002254
Zoogeography
92-001946
Amphibians/Reptiles--Techniques
Captive Animal Care
92-001921
92-001974
92-002091
92-002092
92-002093
92-002095
92-002139
92-002173
92-002178
92-002214
92-002222
92-002224
92-002225
92-002226
92-002247
92-002264
92-002332
92-002334
92-002345
Diets
92-002091
92-002248
Marking
92-002249
Morphology
92-002295
Propagation
92-001974
92-002092
92-002095
92-002173
92-002178
92-002222

...CONTINUED...
Amphibians/Reptiles--Techniques
Propagation
92-002233
92-002247
92-002264
92-002327
Species Identification
92-002259
Taxonomy
92-002259
Telemetry
92-002249
Treatment
92-002332
Ultrasonic Waves
92-002295
Zoos
92-002332
Bibliographies
Spheniscus
92-001614
Biographies
Leopold, Aldo
92-000010
Shelford, Victor Ernest
92-000009
Birds--Banding Studies
Alaska
92-001248
Australia
92-001102
92-001103
Biometrics
92-001212
92-001285
England
92-001100
Europe
92-001883
Germany
92-001656
India
92-001202
Jamaica
92-001101
Nebraska
92-001104
New York
92-001789
Oregon
92-001105
South Dakota
92-001106
Techniques
92-000023
92-001212
92-001285
USSR
92-001202
West Virginia
92-001099
Birds--Behavior
Abnormal Behavior
92-001172
92-001744
Adoption
92-001560
92-001695
Aerial Feeding
92-001820
Age/Sex Ratios
92-001760

...CONTINUED...
Birds--Behavior
Aggressive Behavior
92-001083
92-001091
92-001095
92-001096
92-001256
92-001311
92-001483
92-001506
92-001563
92-001667
Agonistic Behavior
92-001412
92-001483
92-001583
92-001588
92-001590
92-001760
92-001770
92-001852
Altruism
92-001843
Ants
92-001658
Attacks on Humans
92-001541
Auditory Sense
92-001303
92-001671
92-001736
92-001776
92-001843
Bathing
92-001397
Bills
92-001782
92-001800
Boats
92-001568
Breeding
92-001078
92-001086
92-001178
92-001187
92-001190
92-001236
92-001393
92-001436
92-001437
92-001440
92-001450
92-001451
92-001458
92-001462
92-001483
92-001516
92-001517
92-001528
92-001546
92-001563
92-001582
92-001602
92-001617
92-001651
92-001668
92-001698
92-001726
92-001729
92-001750
92-001780
92-001825

...CONTINUED...
Birds--Behavior
Breeding
92-001828
92-001837
92-001857
92-001862
92-001864
Breeding Season
92-001451
92-001506
92-001651
92-001794
Broods/Brooding
92-001404
92-001845
Captive Animal Care
92-001348
Care/Rearing of Young
92-001211
92-001310
92-001472
92-001480
92-001506
92-001538
92-001560
92-001661
92-001695
92-001702
92-001732
92-001802
92-001811
92-001837
Colonial Nesting
92-001531
92-001579
92-001590
92-001734
92-001858
92-001870
Communal Nesting
92-001750
Communication
92-001672
Courtship Behavior
92-001199
92-001209
92-001305
92-001412
92-001808
Creching Behavior
92-001211
Density
92-001393
92-001651
Dispersal
92-001391
92-001536
92-001698
92-001713
Displays
92-001412
92-001424
92-001450
92-001483
92-001484
92-001573
92-001628
92-001719
92-001725
92-001808
92-001857
Disturbances
92-001247

...CONTINUED...
Birds--Behavior
Disturbances
92-001626
Diurnal Rhythm
92-001093
92-001182
92-001281
92-001465
92-001605
Diving
92-001289
92-001475
92-001612
Egg Laying
92-001192
92-001269
92-001704
92-001775
Egg Removal
92-001247
Feather Picking
92-001154
Feeders
92-001655
Fledging
92-001310
92-001531
92-001666
92-001785
92-001802
Fledglings
92-001565
Flight
92-001093
92-001363
92-001550
92-001585
Flocks
92-001081
92-001426
92-001879
Food Consumption
92-000117
92-001072
Food Hoarding
92-000084
92-001297
Food Robbing
92-001421
Food Supply
92-001218
92-001308
92-001357
92-001729
92-001748
92-001765
Foods/Feeding
92-001081
92-001084
92-001093
92-001094
92-001218
92-001236
92-001242
92-001278
92-001281
92-001289
92-001307
92-001310
92-001359
92-001360
92-001386

...CONTINUED...
Birds--Behavior
Foods/Feeding
92-001409
92-001421
92-001431
92-001455
92-001472
92-001475
92-001479
92-001481
92-001506
92-001527
92-001537
92-001546
92-001548
92-001568
92-001580
92-001588
92-001589
92-001595
92-001646
92-001649
92-001655
92-001660
92-001662
92-001669
92-001685
92-001705
92-001707
92-001709
92-001716
92-001718
92-001725
92-001729
92-001732
92-001735
92-001742
92-001744
92-001749
92-001752
92-001757
92-001760
92-001768
92-001779
92-001787
92-001788
92-001790
92-001798
92-001807
92-001809
92-001811
92-001812
92-001813
92-001818
92-001820
92-001827
92-001853
92-001857
92-001863
92-001885
Fostering
92-001229
92-001427
92-001560
92-001661
92-001670
Fratricide
92-001601
General
92-001092
92-001182
92-001465

...CONTINUED...
Birds--Behavior
General
92-001486
92-001582
92-001605
92-001639
92-001771
Habitat Use
92-001035
92-001081
92-001094
92-001236
92-001273
92-001275
92-001278
92-001399
92-001409
92-001482
92-001496
92-001509
92-001525
92-001541
92-001553
92-001589
92-001595
92-001626
92-001632
92-001651
92-001669
92-001672
92-001707
92-001716
92-001759
92-001764
92-001787
92-001820
92-001864
92-001878
92-001879
Head Movements
92-001782
Home Range/Territory
92-001167
92-001183
92-001187
92-001193
92-001528
92-001718
92-001719
92-001852
Hormones
92-001726
Imprinting
92-001080
92-001229
Incubation
92-001161
92-001164
92-001307
92-001818
92-001838
Interspecies Relationships
92-000081
92-001080
92-001083
92-001084
92-001091
92-001095
92-001096
92-001256
92-001276
92-001303

...CONTINUED...
Birds--Behavior
Interspecies Relationships
92-001399
92-001426
92-001431
92-001555
92-001595
92-001654
92-001658
92-001660
92-001661
92-001662
92-001667
92-001670
92-001684
92-001719
92-001805
92-001840
Intraspecies Relationships
92-001178
92-001211
92-001440
92-001699
92-001702
92-001818
92-001845
92-001852
92-001857
Introduction
92-001654
Kin Recognition
92-001827
Learning
92-001088
92-001348
92-001727
92-001736
Lek Behavior
92-001178
92-001182
92-001183
92-001193
92-001440
Locomotion
92-001473
Mating
92-001086
92-001546
92-001862
Memory
92-001788
Microhabitat
92-001094
Migration
92-001480
92-001547
92-001885
Modeling
92-001826
Monogamy
92-001087
Movements
92-001275
92-001281
92-001390
92-001536
92-001789
92-001842
Nest Boxes
92-001333
92-001856
Nest Material
92-001838

...CONTINUED...
Birds--Behavior
Nest Parasitism
92-001079
92-001274
92-001427
92-001775
92-001845
Nest Predation
92-001035
92-001077
92-001080
92-001312
Nesting Sites
92-001035
92-001326
92-001333
92-001444
92-001451
92-001496
92-001509
92-001570
92-001587
92-001608
92-001678
92-001687
92-001734
Nestlings
92-001090
92-001583
92-001702
Nests/Nesting
92-000114
92-000125
92-001085
92-001161
92-001164
92-001188
92-001194
92-001197
92-001217
92-001236
92-001242
92-001256
92-001274
92-001305
92-001307
92-001326
92-001333
92-001393
92-001396
92-001399
92-001407
92-001424
92-001428
92-001435
92-001436
92-001437
92-001444
92-001451
92-001462
92-001477
92-001492
92-001493
92-001505
92-001506
92-001509
92-001531
92-001538
92-001546
92-001553
92-001555
92-001570

...CONTINUED...
Birds--Behavior
Nests/Nesting
92-001572
92-001578
92-001579
92-001587
92-001590
92-001626
92-001632
92-001641
92-001652
92-001661
92-001670
92-001676
92-001678
92-001687
92-001695
92-001699
92-001701
92-001712
92-001722
92-001734
92-001742
92-001754
92-001772
92-001785
92-001794
92-001802
92-001824
92-001825
92-001837
92-001838
92-001856
92-001858
92-001870
Orientation/Homing
92-001082
92-001541
Ovaries
92-001269
Overwintering
92-001081
92-001094
92-001273
92-001386
92-001479
92-001482
92-001536
92-001610
92-001729
92-001760
92-001787
Pair Formation
92-001167
92-001190
92-001193
92-001209
92-001229
92-001517
92-001563
92-001628
92-001668
92-001701
92-001828
92-001839
92-001852
Plumage
92-001852
Pollination
92-001356
92-001357
92-001364

...CONTINUED...
Birds--Behavior
Pollination
92-001367
Polyandry
92-001087
92-001605
Polygamy
92-001078
92-001516
Polygyny
92-001087
92-001563
92-001826
Power Lines
92-001418
Predation
92-000112
92-000124
92-001158
92-001159
92-001160
92-001225
92-001308
92-001568
Predator/Prey Relationships
92-000083
92-000114
92-000117
92-000118
92-000125
92-001089
92-001715
92-001884
Renesting
92-001188
Reproduction
92-001269
Resting
92-001093
Roosts/Roosting
92-001386
92-001568
92-001585
92-001759
92-001804
Scavengers
92-001084
Season
92-001707
Seasonal Activities
92-001465
92-001879
Seed Dispersal
92-000084
Sex Ratio
92-001437
92-001669
92-001853
Sight
92-001691
Social Behavior
92-001077
92-001167
92-001325
92-001484
92-001674
92-001685
92-001725
92-001748
92-001750
92-001760
92-001790

...CONTINUED...
Birds--Behavior
Social Behavior
92-001843
Stocking/Transplanting
92-001544
Swimming
92-001230
Tagging
92-001543
Territorial Defense
92-001187
92-001685
Thermoregulation
92-001404
92-001804
Tools
92-001813
Trapping/Handling Effects
92-001544
Trophic Relationships
92-000081
92-001885
Vocalization
92-001088
92-001090
92-001305
92-001384
92-001404
92-001407
92-001450
92-001484
92-001578
92-001628
92-001635
92-001668
92-001669
92-001671
92-001672
92-001673
92-001674
92-001681
92-001694
92-001715
92-001725
92-001726
92-001736
92-001741
92-001754
92-001767
92-001769
92-001776
92-001782
92-001790
92-001802
92-001827
92-001829
92-001836
92-001843
92-001866
Wildlife/Habitat Relationships
92-000084
92-001356
92-001357
92-001364
92-001367
92-001658
Wildlife/Human Relationships
92-001541
Birds--Communities
Altitude
92-001030
Antarctica
92-001055

...CONTINUED...
Birds--Communities
Australia: New South Wales
92-000999
Australia: Northern Territory
92-001062
Australia: Queensland
92-000941
92-000949
Australia: Tasmania
92-001018
92-001039
Australia: Western Australia
92-000011
Bays
92-000948
Belgium
92-001004
Breeding
92-000935
92-000937
92-000940
92-000943
92-000996
92-000999
92-001004
92-001014
92-001020
92-001025
92-001027
92-001050
Bulgaria
92-001147
California
92-000957
California: Monterey County
92-001880
Canada: British Columbia
92-001869
Canada: Ontario
92-000958
92-000959
92-000973
92-000991
Checklists
92-000991
92-001020
Christmas Counts
92-000958
92-000959
92-000963
92-001061
Colorado
92-000955
92-000956
92-000970
92-000996
92-001001
Colorado: El Paso County
92-001005
Congo
92-000962
Connecticut
92-000944
92-000994
92-001064
Cook Islands
92-000922
Costa Rica
92-001051
Cyprus
92-000938
92-001057

...CONTINUED...
Birds--Communities
Cyprus
92-001058
92-001059
Czechoslovakia
92-001025
92-001147
Denmark
92-000937
92-001011
Density
92-000940
92-001055
92-001657
Edge Habitat
92-001031
England
92-000954
92-000985
92-001010
92-001060
92-001874
Estuaries
92-001016
92-001026
Ethiopia
92-000951
Finland
92-001864
Fir
92-000935
Foods/Feeding
92-001001
92-001880
Forestry Practices
92-001033
Forests
92-000935
92-000952
92-001027
92-001031
Forests, Boreal
92-001864
Forests, Deciduous
92-001062
Forests, Mixed
92-001046
Forests, Tropical
92-001062
Georgia
92-001019
Great Britain
92-000934
92-001032
Greenland
92-000936
92-000940
92-001657
Habitat Alterations
92-000987
92-001031
Habitat Islands
92-000050
Habitat Management
92-000011
Habitat Use
92-000953
92-001016
92-001046
92-001880
Handbooks
92-000990

...CONTINUED...
Birds--Communities
Handbooks
92-000991
History/Oregon
92-000981
History/South Dakota
92-001042
Ice
92-001055
Idaho
92-001050
Illinois
92-000987
92-001031
India
92-000143
92-001030
92-001040
92-001053
92-001425
92-001871
Iowa
92-000942
Ireland
92-001015
Jamaica
92-001003
Kentucky
92-001017
92-001047
92-001048
Lagoons
92-000948
92-001039
Malawi
92-001890
Marshes
92-000942
Maryland
92-001028
92-001049
Massachusetts
92-000947
92-000953
92-001052
Mexico
92-001034
Mexico: Baja California Norte
92-001016
Mexico: Baja California Sur
92-000948
Migration
92-000994
Nebraska
92-000964
92-000974
92-000992
92-000997
Nebraska: Holt County
92-000939
Nepal
92-000990
Nests/Nesting
92-000971
92-001031
92-001425
New Jersey
92-000943
92-000993
New York
92-000931
92-000932

...CONTINUED...
Birds--Communities
New York
92-000933
92-000945
92-000946
92-000960
92-000961
92-000966
92-000967
92-000969
92-000975
92-000976
92-000983
92-000984
92-000988
92-000989
92-001006
92-001007
92-001008
92-001009
92-001021
92-001022
92-001036
92-001037
92-001043
92-001044
92-001045
92-001872
New Zealand
92-000978
92-001046
North America
92-000050
92-000963
North Carolina
92-001002
North Sea
92-000965
Oak
92-001027
Ohio
92-001020
Oklahoma
92-000977
Oregon
92-001013
Oregon, Eastern
92-000968
Oregon, Southern
92-000981
Oregon, Western
92-000972
Overwintering
92-000953
92-001047
92-001050
Pennsylvania
92-000980
Peru
92-000950
92-001029
Population Ecology
92-000957
92-000965
92-000987
92-001033
Portugal
92-001027
Rangeland
92-000011
92-000952
Revegetation
92-000011

...CONTINUED...
Birds--Communities
Rice
92-001053
Rights-of-Way
92-001019
Romania
92-000986
Singapore
92-001000
South Africa
92-001038
South Carolina
92-001002
South Dakota
92-001041
92-001042
Spain
92-001035
Species Diversity
92-000924
92-000942
Spruce
92-000935
Sweden
92-000979
92-001054
Switzerland
92-000971
Tennessee
92-001014
92-001024
Tennessee: Great Smoky Mountains Natl. Park
92-000935
Texas: Bell County
92-000924
Texas: McLennan County
92-000924
Tides/Waves
92-001874
United Kingdom
92-001015
United States
92-000952
United States: Mississippi River and Basin
92-000150
Urban Habitat
92-000953
92-001025
92-001051
Urbanization
92-001031
West Virginia
92-000982
92-001023
92-001061
92-001099
Wetlands
92-000999
92-001871
Wheat
92-000011
Wisconsin
92-000998
Birds--Damage
Anthranilate
92-001797
Control
92-001659
Grazing
92-001277

...CONTINUED...
Birds--Damage
Nuisance Animals
92-001659
Repellents
92-001797
Rice
92-001053
Roosts/Roosting
92-001659
Surfactants
92-001659
Wheat
92-001277
Birds--General
Bird Clubs
92-001000
Birdwatching
92-000909
Clutches
92-001066
Commercial Enterprises
92-000913
Common Names
92-000912
Evolution
92-000911
92-000914
92-001666
Feeders
92-000910
Human Dimensions
92-000909
92-000910
Management
92-001092
Nonconsumptive Use
92-001000
Predator/Prey Relationships
92-000123
Sex Ratio
92-000914
Birds--Migration
Age Ratio
92-001522
Age/Sex Ratios
92-001693
Alaska
92-001224
92-001248
Belgium
92-001711
Body Fat
92-001693
Canada: Northwest Territories
92-001098
Denmark
92-001243
England
92-001457
92-001713
Finland
92-001355
Germany
92-001656
Great Britain
92-001842
Greece
92-001432
Habitat Use
92-001098
Hunting Pressure
92-001243

...CONTINUED...
Birds--Migration
India
92-001202
92-001855
Kentucky
92-001048
92-001108
Montana
92-001522
Nebraska
92-001416
New Jersey
92-001547
Nocturnal Activities
92-001547
North America
92-001438
92-001891
Physical Condition
92-001432
Resting Sites
92-001098
South America
92-001438
Sweden
92-001693
USSR
92-001202
Wales
92-001714
Washington
92-001884
Birds--Morphology
Abnormalities
92-001817
Age Ratio
92-001432
Age/Sex Ratios
92-001074
Albinism
92-001539
92-001552
Bills
92-001070
92-001437
92-001455
92-001735
92-001817
Biometrics
92-001411
Brain
92-001756
Breeding
92-001447
Coloration
92-001375
92-001539
92-001552
92-001573
92-001574
92-001700
92-001791
92-001792
92-001841
Digestive System
92-001633
DNA
92-001073
Eggs
92-001066
92-001408
92-001458

...CONTINUED...
Birds--Morphology
Eggs
92-001574
92-001663
Eyes
92-001524
Feathers
92-001067
92-001865
Flight
92-001067
92-001850
92-001859
General
92-000071
92-001304
92-001403
92-001489
92-001490
92-001500
92-001617
92-001665
92-001692
92-001816
92-001820
92-001833
Glands
92-001177
Growth/Development
92-001074
92-001473
92-001542
92-001679
92-001713
Habitat Use
92-001787
Head
92-001070
Jaws
92-001208
Legs
92-001473
92-001787
Molting
92-001542
Muscles
92-001208
92-001697
92-001847
92-001850
Nasal Cavity
92-001177
Nestlings
92-001458
Osteology
92-001075
92-001697
Overwintering
92-001071
Plumage
92-001186
92-001199
92-001476
92-001542
92-001573
92-001700
92-001717
92-001770
92-001833
92-001835
92-001839
92-001852

...CONTINUED...
Birds--Morphology
Season
92-001074
Secondary Sex Characters
92-001770
Sexual Dimorphism
92-000914
92-001290
92-001437
92-001679
92-001834
92-001839
Species Identification
92-001866
Study Skins
92-001375
Tails
92-001186
92-001839
92-001859
Techniques
92-000071
Wattles
92-001791
Wings
92-001075
92-001473
92-001711
92-001746
92-001859
Zoogeography
92-001071
92-001746
92-001792
92-001835
Birds--Mortality
Banding
92-001575
Commercial Fishing
92-001512
Disturbances
92-001575
Fish Nets
92-001512
Netherlands
92-001868
Overwintering
92-001773
92-001868
Power Lines
92-001418
Techniques
92-001109
Towers
92-001108
Trapping/Handling Effects
92-001575
Weather
92-001773
92-001868
Windows
92-001107
Birds--Parasites/Diseases
Abdomen
92-001143
Acanthocephala
92-001799
Acyclovir
92-001336
Agricultural Practices
92-001112
Aspergillosis
92-001148

...CONTINUED...
Birds--Parasites/Diseases
Aspergillosis
92-001330
Avian Cholera
92-001419
Avian Tuberculosis
92-001331
Bacterial Diseases
92-001138
92-001141
92-001144
92-001153
92-001156
92-001321
92-001323
92-001331
92-001340
92-001345
92-001419
Beak and Feather Disease
92-001344
Bills
92-001322
Botulism
92-000101
Bugs, True
92-001831
Candidiasis
92-001339
Captive Animal Care
92-001152
Catheters
92-001150
Chlamydiosis
92-001156
92-001323
Coccidiosis
92-001189
92-001747
92-001763
Crop
92-001155
Cryptococcosis
92-001141
Dermatitis
92-001321
92-001341
Diagnostic Techniques
92-001149
92-001153
92-001156
92-001327
Digestive System
92-001145
92-001155
92-001319
Ectoparasites
92-001831
Encephalitis
92-001147
92-001521
Endoparasites
92-001110
92-001411
92-001867
Feathers
92-001264
92-001341
Fleas
92-001796
Flies
92-001814

...CONTINUED...
Birds--Parasites/Diseases
Fluconazole
92-001339
Fowl Cholera
92-000101
Fungal Diseases
92-001148
92-001173
92-001176
92-001318
92-001330
92-001339
92-001740
Hepatitis
92-001402
Herpesvirus
92-001336
Host/Parasite Relationships
92-001196
92-001781
Injuries
92-001322
92-001888
Iron
92-001301
Lead Poisoning
92-001419
Legs
92-001142
Marble Spleen Disease
92-001175
Mites
92-001737
Mycobacteriosis
92-001321
Mycoplasmosis
92-001318
Myopathy
92-001405
Necrobacillosis
92-001340
Nematodes
92-001136
92-001137
92-001155
92-001162
92-001196
92-001423
Neoplasms
92-001146
92-001180
92-001346
92-001586
Nests/Nesting
92-001796
Papillomatosis
92-001146
Papovavirus
92-001777
Pneumonia
92-001737
Protozoan Diseases
92-000102
92-001140
92-001189
92-001370
92-001521
92-001747
92-001763
92-001777
92-001781
Respiratory Disease
92-001318

...CONTINUED...
Birds--Parasites/Diseases
Respiratory Disease
92-001320
Sarcocystis
92-000102
92-001370
92-001521
Serology
92-001110
92-001405
Skin
92-001341
Surgery
92-001629
Trapping/Handling Effects
92-001405
Treatment
92-001139
92-001142
92-001144
92-001150
92-001154
92-001301
92-001318
92-001322
92-001323
92-001334
92-001336
92-001339
92-001340
92-001345
92-001629
92-001888
Trichostrongyliasis
92-001196
Tuberculosis
92-001138
92-001144
92-001153
92-001345
92-001419
Ultrasonic Waves
92-001149
Uropygial Gland
92-001629
Vaccination
92-001344
Viral Diseases
92-001146
92-001147
92-001151
92-001175
92-001320
92-001335
92-001342
92-001402
92-001777
Wastewater
92-001112
Zoos
92-001138
92-001144
Birds--Pesticides/Pollution
Aldrin
92-001119
92-001130
Arsenic
92-001123
Biological Indicators
92-001113
Cadmium
92-001127

...CONTINUED...
Birds--Pesticides/Pollution
Carbamates
92-001118
Chlorinated Hydrocarbons
92-001119
92-001129
Copper
92-001127
Cytochrome P450
92-001119
DDE
92-001129
92-001130
Dieldrin
92-001130
Eggs
92-001124
Eggshell Thinning
92-001129
Fenitrothion
92-001128
Heavy Metals
92-001113
92-001116
92-001117
92-001121
92-001127
Herbicides
92-001122
92-001134
Insecticides
92-001124
Lead
92-001127
Lead Poisoning
92-001110
92-001114
92-001115
92-001120
92-001126
Lead Shot
92-001114
92-001120
92-001126
Lungs
92-001131
Man-made Litter
92-001132
92-001133
Mercury
92-001127
Nontarget Organisms
92-001111
Oil Pollution
92-001125
Plastics
92-001132
92-001133
Polychlorinated Biphenyls
92-000086
92-001119
92-001121
92-001133
Rehabilitation
92-001125
Rodenticides
92-001111
Selenium
92-001123
Silicon
92-001131
Strychnine
92-001111

...CONTINUED...
Birds--Pesticides/Pollution
Treatment
92-001115
Zectran
92-001118
Zinc
92-001116
92-001127
92-001135
Zinc Phosphide
92-001111
Birds--Physiology
Adaptation
92-001065
92-001729
Bioenergetics
92-000073
92-001230
92-001350
Body Fat
92-001487
92-001620
92-001778
Body Temperature
92-001497
Brain
92-001728
92-001756
Clutches
92-001821
Coloration
92-001758
Cytology
92-001068
Digestion Studies
92-001350
Digestive System
92-001132
Eggs
92-001076
92-001170
Embryology
92-001170
92-001497
Endocrinology
92-001749
92-001780
Environmental Factors
92-001353
Feathers
92-001758
Female Reproductive Organs
92-001448
Fertility
92-001197
Flight
92-001566
Fluoride
92-001557
Food Supply
92-001772
Foods/Feeding
92-001718
Glycogen
92-001778
Growth/Development
92-001072
92-001123
92-001488
92-001497
92-001617
Hatchlings
92-001497

...CONTINUED...
Birds--Physiology
Hatchlings
92-001631
Hematology
92-001068
92-001140
92-001170
92-001324
92-001343
92-001413
92-001533
92-001751
Hormones
92-001728
92-001751
Hypothermia
92-001353
92-001631
92-001778
Immunology
92-001069
Iron
92-001302
Kidneys
92-001198
92-001365
Male Reproductive Organs
92-001448
Melatonin
92-001728
Metabolism
92-000073
92-001230
92-001497
92-001774
92-001778
92-001799
Molting
92-001679
92-001711
92-001713
92-001766
92-001801
Muscles
92-001566
92-001778
Nutrition
92-001065
92-001072
92-001174
92-001350
92-001766
Olfactory Sense
92-001595
Overwintering
92-001071
Oxygen
92-001170
92-001745
Photoperiodism
92-001756
Physical Condition
92-001074
92-001438
92-001487
92-001620
92-001666
92-001688
92-001713
92-001714
Pineal Gland
92-001728

...CONTINUED...
Birds--Physiology
Proteins
92-001123
92-001350
92-001766
Reproduction
92-000070
92-001448
92-001487
92-001688
92-001772
92-001780
92-001821
Reproductive/Growth Regulators
92-000070
92-001780
Respiration
92-001475
92-001497
Season
92-001065
Secondary Substances
92-000070
Sodium
92-001557
Starvation
92-001620
Supplemental Feeding
92-001688
Testicular Cycle
92-001783
Testosterone
92-001749
Thermoregulation
92-001076
92-001497
92-001745
92-001778
Thyroid Gland
92-001780
Torpor
92-001353
Vocalization
92-001767
Water Metabolism
92-001198
92-001620
Water Supply
92-001198
Birds--Techniques
Aging
92-001383
alpha-Chloralose
92-001689
Anesthetics
92-000916
92-000920
Bills
92-001636
Biological Indicators
92-001113
Biometrics
92-000923
Broods/Brooding
92-001109
Captive Animal Care
92-000919
92-001139
92-001163
92-001165
92-001200
92-001201

...CONTINUED...
Birds--Techniques
Captive Animal Care
92-001298
92-001315
92-001328
92-001329
92-001334
92-001338
92-001347
92-001349
92-001351
92-001401
92-001415
92-001420
92-001520
92-001554
92-001613
92-001623
Capturing Methods
92-000929
92-001689
Census/Survey Methods
92-000924
92-001181
92-001203
92-001470
92-001634
92-001823
Computer Use
92-001195
Cryopreservation
92-001558
Diets
92-000915
92-001315
92-001316
92-001349
DNA
92-000925
92-001803
92-001854
Eggs
92-000919
92-000927
92-001408
92-001474
Feathers
92-001383
Fertilization
92-001558
Fishing Line
92-001720
Habitat Surveys
92-000918
92-001592
Heavy Metals
92-001113
Mapping
92-000922
Migration
92-001213
Movements
92-001653
Necropsy
92-000927
Nest Boxes
92-001134
92-001478
Nets/Netting
92-000929
Nitrogen
92-001634

...CONTINUED...
Birds--Techniques
Oil Pollution
92-001125
Population Control
92-001474
Population Ecology
92-000923
92-001212
92-001285
Propagation
92-000928
92-000930
92-001163
92-001165
92-001200
92-001201
92-001266
92-001306
92-001329
92-001332
92-001337
92-001347
92-001415
92-001501
92-001554
92-001623
92-001733
Rehabilitation
92-001125
Remote Sensing
92-000922
92-001592
Repellents
92-001720
Restoration
92-000922
92-001596
92-001598
Sampling
92-000917
Sexing
92-001636
Sperm
92-001558
Sperm Preservation
92-001558
Surgery
92-000917
Survival
92-001109
Tagging
92-001249
Taxonomy
92-000925
Telemetry
92-001653
92-001664
Tranquilizers
92-001689
Transportation
92-001221
Treatment
92-000917
Vocalization
92-001636
X-rays
92-000926
92-001070
Conservation Programs
Africa
92-000475
California
92-000008

...CONTINUED...
Conservation Programs
Colorado
92-001932
Costa Rica
92-000063
Ecosystems
92-000162
Endangered/Threatened Species
92-000785
92-000880
Farmland
92-000159
General
92-001892
History/South Africa
92-000006
Jamaica
92-000144
Malawi
92-000061
North America
92-001873
North American Waterfowl
Management Plan
92-001873
Peru
92-000058
Philippines
92-000746
Planning
92-000003
92-000005
92-000140
Rural Habitat
92-000063
Rwanda
92-000880
Saudi Arabia
92-000007
South Africa
92-000006
United States
92-000161
Wetlands
92-000144
Ecosystems
Agricultural Crops
92-000056
92-000160
92-001878
92-001906
Alfalfa
92-000705
Bananas
92-000399
Barrier Islands
92-001576
92-001882
Bays
92-000146
92-000151
92-000948
Beaver Ponds
92-000139
92-000360
Birch
92-000731
Bogs
92-001085
Bottomlands
92-000150
Coastal Habitat
92-000146

...CONTINUED...
Ecosystems
Coastal Habitat
92-000155
92-001709
Cocoa
92-000399
Corn
92-001409
Desert Habitat
92-000339
92-000444
92-000517
92-002186
92-002254
Economic Value
92-000143
Edge Habitat
92-000123
92-000150
Endangered/Threatened Species
92-000143
Estuaries
92-000151
92-000155
92-001016
92-001026
92-001652
92-001884
Eucalyptus
92-000052
92-000337
Evaporation Ponds
92-001112
Exotic Species
92-000052
Farmland
92-000056
92-000159
92-000160
92-000161
92-001081
Fir
92-000935
Forests
92-000138
92-000164
92-000165
92-000173
92-000215
92-000249
92-000334
92-000400
92-000754
92-000929
92-000935
92-000952
92-001027
92-001128
92-001768
92-001851
Forests, Boreal
92-001097
92-001864
Forests, Deciduous
92-000123
92-001062
92-001094
Forests, Mixed
92-000740
92-001046
92-001853
92-002019

...CONTINUED...
Ecosystems
Forests, Tropical
92-000166
92-001029
92-001062
92-002228
Garbage Dumps
92-000147
Grasslands
92-000056
92-000174
92-000326
92-000422
92-000807
92-001278
92-001725
Habitat Islands
92-000118
92-001185
92-001217
Hedgerows
92-001743
India
92-000143
Islands
92-000293
92-000308
92-001294
92-001399
92-001428
92-002290
Juniper
92-000697
Lagoons
92-000948
92-001039
Lakes
92-001626
92-002124
Loblolly Pine
92-001294
Mapping
92-000153
Marshes
92-000147
92-000188
92-000942
92-000954
92-001262
92-001505
Marshes, Salt
92-001588
Mitigation
92-000145
92-000151
Montane Habitat
92-000249
92-000890
Oak
92-001027
92-001094
92-001794
92-002213
Pine
92-002213
Pine Barrens
92-001669
Pine Plantations
92-000732
Pinyon Pine
92-000697
Prairies
92-000163

...CONTINUED...
Ecosystems
Rangeland
92-000011
92-000952
Revegetation
92-000011
92-000163
Rice
92-000141
92-001053
Riparian Habitat
92-000145
92-000150
92-000360
Rivers
92-000155
Sand Dunes
92-000468
92-002254
Savannas
92-000162
92-000890
Snags
92-001024
Species Diversity
92-000160
Spruce
92-000935
Sugarcane
92-001906
Swamps
92-002221
Typha
92-000147
Upland Habitat
92-000056
Urban Habitat
92-000154
92-000497
92-000713
92-000918
92-000953
92-001025
92-001051
92-001659
92-001684
Wetlands
92-000095
92-000141
92-000144
92-000146
92-000148
92-000149
92-000150
92-000152
92-000153
92-000154
92-000155
92-000156
92-000157
92-000158
92-000196
92-000999
92-001093
92-001871
92-001878
Wheat
92-000011
92-001194
92-001277
Willow
92-000397
Endangered/Threatened Species
Conservation Programs
92-002081
Illegal Kill
92-000066
92-000806
Illegal Trade
92-000792
Laws/Law Enforcement
92-000065
92-000066
92-000067
92-000792
Wyoming
92-000049
Environmental Factors
Altitude
92-000280
92-001170
92-001926
Climate
92-000250
92-000288
92-001528
Drought
92-000368
General
92-001576
Geomorphology
92-000451
Greenhouse Effect
92-001607
Humidity
92-000368
92-001940
92-001987
Hurricanes
92-001359
92-001768
92-001882
Ice
92-001055
Light Intensity
92-000389
Ocean Currents
92-002352
pH
92-002059
Photoperiodism
92-000403
92-000438
92-000440
92-001783
92-001801
Rainfall
92-000399
92-000756
92-001581
92-001648
92-001722
92-001940
92-002122
Season
92-000805
92-001714
92-002150
Snow
92-000359
92-000476
92-000686
92-000808
92-001732

...CONTINUED...
Environmental Factors
Storms
92-001097
Temperature
92-000092
92-000203
92-000320
92-000387
92-000466
92-000686
92-001071
92-001404
92-001500
92-001631
92-001714
92-001729
92-001745
92-001774
92-001914
92-001940
92-001969
92-001987
92-002113
92-002134
92-002147
92-002153
92-002215
92-002220
92-002265
92-002320
Testicular Cycle
92-000403
Tides/Waves
92-001874
Water Level
92-000116
Weather
92-000715
92-001773
92-001814
Wind
92-000686
92-001940
Exotic Species
Guam
92-002288
Habitat Alterations
Agricultural Practices
92-000056
92-000159
92-000337
92-000995
92-001743
92-002074
92-002129
Aircraft
92-000729
Browsing
92-000391
Canals
92-001904
Commercial Enterprises
92-002003
Disturbances
92-001515
Fires/Burns
92-000167
92-000169
92-000751
Forestry Practices
92-000170
92-000171

...CONTINUED...
Habitat Alterations
Forestry Practices
92-000337
92-001033
92-001864
92-002019
Grazing
92-000172
Man-made Litter
92-000233
Military Activities
92-000729
Mining
92-000144
92-001731
Oil/Gas Development
92-000506
Pipelines
92-000506
92-001910
Recreational Activities
92-001466
Rights-of-Way
92-001019
Tourism
92-001908
Urbanization
92-000168
92-001031
92-002081
92-002129
Wetland Draining
92-000148
Hunting/Anti-hunting
Denmark
92-001243
Hunting Pressure
92-001243
Mammals--Behavior
Abnormal Behavior
92-000858
92-000884
Aerial Feeding
92-000306
Age/Sex Ratios
92-000429
92-000565
Agonistic Behavior
92-000373
92-000429
92-000813
92-000814
92-000888
Altruism
92-000838
Arboreal Behavior
92-000410
Attacks on Humans
92-000538
Auditory Sense
92-000290
92-000536
92-000670
92-000900
Bioenergetics
92-000256
Breeding
92-000364
92-000366
92-000369
92-000523
92-000562

...CONTINUED...
Mammals--Behavior
Breeding
92-000595
92-000605
92-000618
92-000661
92-000769
92-000779
92-000787
92-000829
92-000845
92-000846
92-000851
92-000867
92-000871
92-000877
92-000881
Breeding Season
92-000349
92-000364
Burrows
92-000399
92-000405
Captive Animal Care
92-000865
Care/Rearing of Young
92-000344
92-000452
92-000679
92-000838
92-000845
92-000873
92-000884
Climbing
92-000346
Communication
92-000849
92-000899
92-000900
Defensive Behavior
92-000745
Dens
92-000517
Digging
92-000895
Dispersal
92-000277
92-000423
92-000487
92-000568
Displays
92-000564
Diurnal Rhythm
92-000269
92-000320
92-000835
Diving
92-000597
Echolocation
92-000306
92-000682
Environmental Factors
92-000893
Feeding Sites
92-000508
Feet
92-000819
Feral Animals
92-000542
Flight
92-000284
92-000305

...CONTINUED...
Mammals--Behavior
Flight
92-000306
Food Consumption
92-000866
92-000892
Food Hoarding
92-000084
Food Supply
92-000345
92-000397
92-000703
92-000705
92-000731
92-000892
92-000894
Foods/Feeding
92-000112
92-000119
92-000306
92-000315
92-000319
92-000342
92-000346
92-000347
92-000349
92-000356
92-000391
92-000394
92-000397
92-000422
92-000431
92-000508
92-000534
92-000566
92-000570
92-000591
92-000614
92-000616
92-000634
92-000662
92-000677
92-000698
92-000703
92-000705
92-000720
92-000731
92-000736
92-000770
92-000793
92-000826
92-000834
92-000836
92-000838
92-000866
92-000885
92-000890
92-000892
92-000895
General
92-000332
92-000348
92-000396
92-000563
92-000650
92-000678
Grazing
92-000326
92-000807
Grooming/Preening
92-000833
Growth/Development
92-000452

...CONTINUED...
Mammals--Behavior
Growth/Development
92-000849
92-000893
Habitat Use
92-000119
92-000215
92-000250
92-000258
92-000263
92-000360
92-000365
92-000385
92-000389
92-000428
92-000534
92-000620
92-000659
92-000705
92-000720
92-000722
92-000723
92-000807
92-000808
92-000837
92-000887
92-000894
Haul-out Behavior
92-000625
Home Range/Territory
92-000279
92-000367
92-000423
92-000429
92-000453
92-000487
92-000659
92-000661
92-000720
92-000852
92-000899
Individual Recognition
92-000448
Interspecies Relationships
92-000081
92-000112
92-000407
92-000429
92-000495
92-000588
92-000609
92-000622
92-000624
92-000641
92-000662
92-000885
Intraspecies Relationships
92-000423
92-000448
92-000452
92-000568
92-000570
92-000588
92-000619
92-000622
92-000660
92-000813
92-000814
92-000826
92-000851
92-000865
92-000870

...CONTINUED...
Mammals--Behavior
Intraspecies Relationships
92-000885
92-000887
92-000888
92-000899
Kin Recognition
92-000290
Latrine Use
92-000331
Mating
92-000376
92-000523
92-000618
92-000788
Memory
92-000428
Migration
92-000620
92-000851
92-000870
Monogamy
92-000821
Morphology
92-000476
Movements
92-000315
92-000476
92-000487
92-000597
92-000617
92-000619
92-000623
92-000720
92-000870
92-000898
92-000899
Nest Predation
92-000123
Nesting Sites
92-000410
Nests/Nesting
92-000407
Nocturnal Activities
92-000269
92-000835
Nursing
92-000842
92-000845
Olfactory Sense
92-000366
Orientation/Homing
92-000585
Overwintering
92-000320
92-000727
92-000745
Parturition
92-000723
Photoperiodism
92-000269
Play Behavior
92-000369
92-000591
Pollination
92-000293
92-000296
Predation
92-000244
92-000624
Predator/Prey Relationships
92-000083

...CONTINUED...
Mammals--Behavior
Predator/Prey Relationships
92-000118
92-000119
92-000122
92-000127
92-000242
92-000243
92-000347
92-000352
92-000365
92-000394
92-000431
92-000536
92-000542
92-000615
92-000625
92-000662
92-000723
92-000745
92-000894
Predators
92-000112
Pregnancy
92-000867
Respiration
92-000597
92-000842
Resting Sites
92-000508
Roosts/Roosting
92-000311
Rutting
92-000787
Scent Marking
92-000495
92-000877
Seasonal Activities
92-000609
92-000736
92-000788
Seed Dispersal
92-000084
92-000293
92-000296
92-000770
Sex Ratio
92-000595
92-000678
Social Behavior
92-000277
92-000430
92-000564
92-000568
92-000593
92-000609
92-000615
92-000619
92-000622
92-000661
92-000679
92-000707
92-000779
92-000788
92-000821
92-000826
92-000833
92-000851
92-000857
92-000867
92-000870
92-000871

...CONTINUED...
Mammals--Behavior
Social Behavior
92-000873
92-000878
92-000885
92-000887
92-000893
92-000899
Strandings
92-000675
Stress
92-000884
Swimming
92-000591
92-000597
92-000603
Terminology
92-000871
Termites
92-000894
Thermoregulation
92-000311
92-000517
92-000605
Trapping/Handling Effects
92-000305
Trophic Relationships
92-000081
Vocalization
92-000290
92-000352
92-000484
92-000564
92-000565
92-000593
92-000660
92-000678
92-000682
92-000817
92-000834
92-000848
92-000849
92-000898
Weaning
92-000845
Wildlife/Habitat Relationships
92-000084
92-000214
92-000326
92-000397
92-000689
92-000727
92-000731
92-000807
Wildlife/Human Relationships
92-000534
Wildlife/Livestock Relationships
92-000727
Mammals--Communities
Checklists
92-000191
92-000197
92-000200
Congo
92-000193
92-000194
Europe
92-000142
Evolution
92-000192
General
92-000195

...CONTINUED...
Mammals--Communities
Germany
92-000198
Habitat Islands
92-000050
Handbooks
92-000191
92-000200
Illinois
92-000196
Interspecies Relationships
92-000195
Louisiana
92-000188
Malawi
92-000189
Mediterranean Region
92-000609
Mexico: Chiapas
92-000285
Mexico: Mexico
92-000285
Mexico: Quintana Roo
92-000190
Netherlands
92-000572
North America
92-000050
North Sea
92-000572
Oklahoma: Beaver County
92-000192
Peru
92-001063
Spain
92-000335
Tennessee
92-000197
Texas
92-000313
West Indies
92-000308
Wetlands
92-000196
Mammals--Damage
Agricultural Crops
92-000396
Baits/Attractants
92-000340
92-000439
Browsing
92-000732
Commercial Fishing
92-000596
92-000642
Control
92-000399
92-000435
Forests
92-000245
Grazing
92-000247
Questionnaires
92-000245
Racumin
92-000435
Repellents
92-000247
Rodenticides
92-000435
Silmurin
92-000435

...CONTINUED...
Mammals--Damage
Sodium Fluoroacetate
92-000540
Sugarcane
92-000396
Mammals--General
Evolution
92-000308
92-000829
Interspecies Relationships
92-000308
Mammals--Morphology
Abnormalities
92-000374
92-000424
92-000446
92-000465
92-000795
92-000863
Aging
92-000882
Albinism
92-000446
Bacula
92-000295
92-000521
Brain
92-000259
92-000811
Coloration
92-000446
Cytology
92-000272
Dentition
92-000794
92-000907
Digestive System
92-000209
92-000401
92-000436
Ears
92-000259
Echolocation
92-000310
Enamel
92-000692
Evolution
92-000467
92-000683
Fins
92-000603
Flight
92-000302
92-000317
Flippers
92-000603
Flukes
92-000603
General
92-000071
92-000202
92-000273
92-000277
92-000292
92-000336
92-000344
92-000364
92-000411
92-000584
92-000601
92-000606
92-000693

...CONTINUED...
Mammals--Morphology
General
92-000720
92-000739
92-000882
Growth/Development
92-000413
92-000595
92-000794
92-000863
92-000882
Hair
92-000426
92-000505
Head
92-000208
92-000211
92-000309
92-000310
92-000336
92-000381
92-000432
92-000443
92-000449
92-000465
92-000467
92-000478
92-000499
92-000552
92-000582
92-000677
92-000683
92-000762
92-000775
92-000796
Horns
92-000786
Jaws
92-000211
92-000478
Legs
92-000883
Locomotion
92-000632
92-000883
Male Reproductive Organs
92-000312
Mensuration
92-000530
92-000582
Mouth
92-000677
Muscles
92-000208
92-000603
92-000815
Olfactory Sense
92-000473
Osteology
92-000354
92-000414
92-000462
92-000552
92-000796
92-000875
92-000883
Pelage
92-000505
Scrotum
92-000399
Sexing
92-000530

...CONTINUED...
Mammals--Morphology
Sexual Dimorphism
92-000329
92-000853
92-000882
Skin
92-000603
92-000800
Species Identification
92-000586
Stomach
92-000802
Swimming
92-000632
Techniques
92-000071
Teeth
92-000374
92-000380
92-000424
92-000509
92-000692
92-000762
92-000794
92-000863
92-000882
92-000907
Tongue
92-000304
Tusks
92-000795
92-000907
Vertebrae
92-000205
92-000632
Wings
92-000302
92-000317
Zoogeography
92-000202
92-000283
92-000449
Mammals--Mortality
Age Ratio
92-000216
Fish Nets
92-000085
92-000596
92-000641
Fishing
92-000641
Man-made Litter
92-000573
Nets/Netting
92-000711
Poisonous Plants
92-000831
Predator/Prey Relationships
92-000402
Sodium Fluoroacetate
92-000540
Telemetry
92-000402
Trapping/Handling Effects
92-000402
92-000711
Mammals--Parasites/Diseases
Abscesses
92-000185
92-000680
92-000860
Acanthocephala
92-000600

...CONTINUED...
Mammals--Parasites/Diseases
Acanthocephala
92-000654
92-000667
Age Ratio
92-000459
Alopecia
92-000843
Anaplasmosis
92-000804
Anesthetics
92-000631
Anthrax
92-000101
Babesiosis
92-000463
Bacterial Diseases
92-000236
92-000333
92-000485
92-000717
92-000822
92-000856
92-000859
92-000868
92-000886
92-000903
Besnoitiosis
92-000742
Calicivirus
92-000555
92-000558
Captive Animal Care
92-000594
92-000820
Cataracts
92-000594
Catarrhal Fever
92-000101
92-000714
Central Nervous System
92-000489
Cestodes
92-000554
92-000581
92-000600
92-000667
Chlamydiosis
92-000236
Coccidiosis
92-000771
Colitis
92-000886
Control
92-000497
Coronavirus
92-000541
Cryptosporidiosis
92-000522
Cysts
92-000454
92-000860
Diabetes
92-000437
Diagnostic Techniques
92-000820
Diarrhea
92-000472
Digestive System
92-000237
Distemper
92-000101

...CONTINUED...
Mammals--Parasites/Diseases
Distemper
92-000479
92-000485
92-000525
92-000672
92-000674
Ecthyma
92-000784
Ectoparasites
92-000324
92-000535
92-000695
Encephalomyocarditis
92-000241
Endoparasites
92-000864
Epibionts
92-000655
Epizootic Hemorrhagic Disease
92-000101
Eyes
92-000631
Female Reproductive Organs
92-001352
Fleas
92-000535
Flies
92-000726
92-000862
Fungal Diseases
92-000783
92-000859
General
92-000221
92-000733
Giardiasis
92-000461
Helminths
92-000587
92-000600
92-000654
92-000667
92-000859
92-002230
Hepatitis
92-000350
Herpesvirus
92-000541
92-000558
92-000891
Hookworms
92-000555
Horns
92-000768
Host/Parasite Relationships
92-000726
Hypertension
92-000861
92-000889
Immune Response
92-000350
Immunity
92-000558
Immunization
92-000474
92-000812
Injuries
92-000187
92-000768
92-000795
92-000905

...CONTINUED...
Mammals--Parasites/Diseases
Injuries
92-000907
Ivermectin
92-000520
Jaws
92-000239
92-000691
Leprosy
92-000850
Lesions
92-000227
92-000843
Liver
92-000503
92-000607
Lungs
92-000454
Lyme Disease
92-000333
92-000400
Malaria
92-000812
92-000840
Mange
92-000790
Mebendazole
92-000512
Meningitis
92-000868
Mites
92-000790
Morbillivirus
92-000676
Mortality
92-000674
Nasal Cavity
92-000281
Nematodes
92-000363
92-000447
92-000491
92-000512
92-000513
92-000520
92-000554
92-000587
92-000600
92-000606
92-000630
92-000633
92-000654
92-000728
92-000741
92-000749
92-000771
92-000864
Neoplasms
92-000185
92-000281
92-000503
92-000581
92-000820
Panleukopenia
92-000555
92-000558
Parvovirus
92-000479
92-000522
Pasteurellosis
92-000717
Pneumonia
92-000485

...CONTINUED...
Mammals--Parasites/Diseases
Pneumonia
92-000783
Poisonous Plants
92-000228
92-000831
Protozoan Diseases
92-000102
92-000238
92-000461
92-000463
92-000522
92-000537
92-000742
92-000771
92-000804
92-000812
92-000840
92-000859
92-000864
Rabies
92-000101
92-000240
92-000474
92-000497
92-000519
92-000555
Respiratory Disease
92-000791
92-000847
Respiratory System
92-000447
Rinderpest
92-000101
Salmonellosis
92-000903
Sarcocystis
92-000102
92-000537
Schistosomiasis
92-000872
Skin
92-000784
Spleen
92-000503
Stomach Worms
92-000630
Teeth
92-000178
92-000185
92-000680
92-000691
92-000839
92-000860
Tetracycline
92-000905
Ticks
92-000463
92-000485
92-000535
92-000695
Transmission of Disease
92-000474
92-000491
92-000497
92-000741
92-000760
Treatment
92-000187
92-000472
92-000497
92-000512

...CONTINUED...
Mammals--Parasites/Diseases
Treatment
92-000520
92-000555
92-000594
92-000607
92-000631
92-000680
92-000685
92-000691
92-000768
92-000791
92-000812
92-000820
92-000861
92-000902
92-000905
Trematodes
92-000459
92-000492
92-000578
92-000600
92-000667
92-000864
92-000872
Trichinosis
92-000492
Trypanosomes
92-000238
Tuberculosis
92-000760
Tularemia
92-000822
Tusks
92-000178
92-000905
92-000906
Uterus
92-000550
Vaccination
92-000525
92-000555
92-000558
92-000560
92-000847
Vectors of Disease
92-000238
92-000333
Viral Diseases
92-000240
92-000350
92-000474
92-000479
92-000497
92-000519
92-000522
92-000525
92-000558
92-000674
92-000676
92-000714
92-000750
92-000816
Wildlife/Livestock Relationships
92-000804
Zoos
92-000178
92-000185
92-000187
92-000228
92-000241
92-000472

...CONTINUED...
Mammals--Parasites/Diseases
Zoos
92-000512
92-000513
92-000768
92-000839
92-000860
92-000905
92-000906
92-000907
Mammals--Pesticides/Pollution
Biological Indicators
92-000235
Biomagnification
92-000232
Cesium
92-000219
92-000223
92-000224
Chlordane
92-000232
Chlorinated Hydrocarbons
92-000217
92-000222
92-000229
DDD
92-000222
DDE
92-000217
92-000222
DDT
92-000217
92-000222
92-000232
Fish Nets
92-000233
Fishing Line
92-000233
General
92-000221
Heavy Metals
92-000218
92-000226
92-000228
Lead
92-000219
Malathion
92-000234
Mercury
92-000220
92-000225
92-000231
Noise Pollution
92-000729
Oil Pollution
92-000227
Pesticides
92-000228
Plastics
92-000233
Polychlorinated Biphenyls
92-000086
92-000217
92-000222
Potassium
92-000219
Radioactivity
92-000219
92-000223
92-000224
Selenium
92-000230

...CONTINUED...
Mammals--Pesticides/Pollution
Treatment
92-000223
92-000224
Mammals--Physiology
Adrenal Gland
92-000417
92-000666
Age/Sex Ratios
92-000666
Androgen
92-000254
Antlers
92-000757
92-000759
Apnea
92-000318
Bioenergetics
92-000073
92-000256
92-000291
92-000368
92-000387
92-000398
92-000425
92-000599
92-000686
92-000708
Body Composition
92-000758
Body Fat
92-000325
92-000404
92-000657
92-000681
Body Temperature
92-000256
92-000311
92-000361
92-000466
92-000681
Brain
92-000207
Breeding Season
92-000399
Calcium
92-000451
Carbohydrates
92-000599
Cardiovascular System
92-000789
Central Nervous System
92-000208
Diets
92-000328
Digestion
92-000251
92-000260
92-000438
92-000466
92-000696
Digestion Studies
92-000291
92-000436
Digestive Rate
92-000401
92-000466
92-000471
92-000709
Digestive System
92-000401
Diving
92-000599

...CONTINUED...
Mammals--Physiology
Diving
92-000621
Endocrinology
92-000757
Estrous Cycle
92-000261
92-000267
92-000351
92-000493
92-000559
92-000846
Fecundity
92-000557
Fertilization
92-000267
Flight
92-000284
Food Consumption
92-000328
92-000398
92-000657
Food Supply
92-000328
Foods/Feeding
92-000441
92-000657
General
92-000221
Gestation
92-000584
92-000767
Glucose
92-000069
92-000357
92-000599
Glycogen
92-000069
92-000599
Growth/Development
92-000208
92-000358
92-000415
92-000438
92-000443
92-000758
92-000759
92-000876
Heart Rate
92-000652
Hematology
92-000206
92-000248
92-000611
92-000621
92-000643
92-000708
92-000724
92-000789
92-000803
92-000805
92-000840
92-000843
Hibernation
92-000207
92-000210
92-000318
92-000343
92-000345
92-000510
Histology
92-000811

...CONTINUED...
Mammals--Physiology
Hormones
92-000212
92-000357
92-000373
92-000390
92-000458
92-000493
92-000657
92-000758
92-000759
92-000832
92-000846
Hypothermia
92-000207
Hypoxia
92-000379
Immune Response
92-000812
92-000872
Immunology
92-000272
92-000611
Inbreeding
92-000557
Intraspecies Relationships
92-000266
Kidneys
92-000442
Light
92-000186
Locomotion
92-000652
92-000657
92-000686
Melatonin
92-000384
92-000390
92-000403
Metabolism
92-000073
92-000251
92-000256
92-000311
92-000368
92-000599
92-000652
92-000708
92-000724
Minerals
92-000316
92-000417
Molting
92-000646
Morphology
92-000213
Muscles
92-000069
92-000201
92-000210
92-000510
Nitrogen
92-000316
92-000460
Nutrients
92-000866
Nutrition
92-000204
92-000251
92-000316
92-000358
92-000425

...CONTINUED...
Mammals--Physiology
Nutrition
92-000441
92-000666
92-000843
92-000876
Osteology
92-000451
Overwintering
92-000256
92-000438
Ovulation
92-000351
Oxygen
92-000203
92-000379
Pancreas
92-000357
Parturition
92-000646
92-000767
Pelage
92-000646
92-000761
Pheromones
92-000261
Photoperiodism
92-000384
92-000390
92-000438
92-000441
92-000458
92-000757
Physical Condition
92-000666
92-000767
92-000777
Pineal Gland
92-000403
92-000440
Potassium
92-000417
Pregnancy
92-000358
92-000584
Prolactin
92-000413
Proteins
92-000404
92-000841
Reproduction
92-000267
92-000344
92-000384
92-000390
92-000399
92-000421
92-000441
92-000458
92-000486
92-000532
92-000557
92-000559
92-000562
92-000567
92-000589
92-000595
92-000651
92-000666
92-000767
92-000777
92-000825

...CONTINUED...
Mammals--Physiology
Reproductive/Growth Regulators
92-000266
92-000373
92-000403
92-000486
92-000595
92-000651
92-000832
92-000846
Respiration
92-000201
92-000203
92-000213
92-000256
92-000318
92-000379
Rutting
92-000761
Salts
92-000255
Scent Glands
92-000778
Season
92-000357
92-000361
Secondary Substances
92-000696
Selenium
92-000706
Serology
92-000803
Sexual Maturity
92-000266
92-000458
92-000589
92-000759
Skin
92-000261
92-000843
Social Behavior
92-000841
Sodium
92-000417
Spermatogenesis
92-000384
Starvation
92-000206
Swimming
92-000652
Temperature
92-000343
Testosterone
92-000373
92-000643
92-000759
Thermoregulation
92-000343
92-000603
92-000681
92-000686
Thyroid Gland
92-000212
92-000657
Torpor
92-000256
92-000318
92-000387
Ultrasonic Waves
92-000370
Urine
92-000206

...CONTINUED...
Mammals--Physiology
Urine
92-000442
92-000841
Vitamins
92-000204
92-000843
Water Metabolism
92-000255
92-000368
92-000398
92-000404
92-000442
Winter
92-000361
Zoogeography
92-000379
Mammals--Techniques
A-3080
92-000735
Aerial Surveys
92-000408
Aging
92-000521
92-000773
92-000794
Aquatic Plant Control
92-000616
Biopsy
92-000623
Captive Animal Care
92-000178
92-000180
92-000181
92-000182
92-000183
92-000184
92-000185
92-000186
92-000187
92-000549
92-000768
92-000791
92-000823
92-000827
92-000830
92-000839
92-000858
92-000860
92-000896
92-000901
92-000905
92-000906
Capturing Methods
92-000416
92-000701
92-000844
Carfentanil
92-000684
Census/Survey Methods
92-000314
92-000408
92-000498
92-000504
92-000588
92-000612
92-000649
92-000673
92-000700
92-000765
Computer Use
92-000179

...CONTINUED...
Mammals--Techniques
Dart Guns
92-000623
Density
92-000765
Depo-Provera
92-000663
Diagnostic Techniques
92-000733
92-000891
Diets
92-000175
92-000180
92-000181
92-000182
92-000183
92-000184
92-000186
92-000518
92-000549
92-000709
92-000903
Digestion Studies
92-000471
92-000709
DNA
92-000579
Equipment
92-000539
Food Habits Studies
92-000471
92-000709
General
92-000221
Genetics
92-000598
GIS
92-000712
Habitat Surveys
92-000712
Handling Methods
92-000628
Immobilization
92-000507
92-000684
92-000735
92-000737
Immunization
92-000519
Individual Recognition
92-000585
92-000586
92-000629
Learning
92-000896
Mensuration
92-000844
Nightlighting
92-000700
Ovaries
92-000546
Photography
92-000629
Population Control
92-000177
92-000470
92-000663
Pregnancy
92-000544
92-000733
Propagation
92-000268

...CONTINUED...
Mammals--Techniques
Propagation
92-000527
92-000546
Recording Equipment
92-000613
Remote Sensing
92-000636
Reproductive/Growth Regulators
92-000470
92-000663
Sexing
92-000579
Staining
92-000454
Strandings
92-000608
Teeth
92-000187
Telazol
92-000507
Telemetry
92-000179
92-000539
92-000617
92-000636
Tranquilizers
92-000701
92-000735
Traps/Trapping
92-000262
92-000341
92-000416
92-000701
92-000737
Treatment
92-000178
92-000541
Ultrasonic Waves
92-000544
Vocalization
92-000613
X-rays
92-000185
Zoos
92-000183
92-000518
92-000903
Modeling
Banding Studies
92-000023
Breeding
92-001077
Census/Survey Methods
92-000036
Clutches
92-000921
Conservation Programs
92-000037
Distribution
92-000031
92-000035
Food Supply
92-000176
Foods/Feeding
92-000046
92-000176
92-000753
92-001362
Habitat Use
92-001362
Habits/Behavior
92-002068

...CONTINUED...

Modeling
Nests/Nesting
92-001188
Parasites/Diseases
92-000497
Pesticides
92-000030
Pollution
92-000030
Population Ecology
92-000911
92-001607
92-002068
Predator/Prey Relationships
92-000030
Productivity
92-000921
Renesting
92-001188
Reproduction
92-000921
Sex Ratio
92-000874
92-002271
Stocking/Transplanting
92-000780
Plants--Habitat Surveys
Canada: Ontario
92-000012
Checklists
92-000012
Plants--Techniques
Revegetation
92-000011
Reserves/Refuges/Parks
Chile
92-000004
France
92-000060
Habitat Alterations
92-000168
History/Peru
92-000059
Illegal Kill
92-000061
Illegal Use
92-000061
Laws/Law Enforcement
92-000061
Malawi
92-000061
Modeling
92-000064
Pennsylvania
92-000057
Peru
92-000058
92-000059
Planning
92-000135
Public Relations
92-000061
Recreational Activities
92-000004
Socio-economic Studies
92-000004
Spain
92-000060
Tourism
92-000059
Utilization
92-000004
Socio-economic Studies
Aesthetic Value
92-000131
Canada: Northwest Territories
92-000323
Human Dimensions
92-000131
Japan
92-000669
Strix occidentalis
92-001392
Traps/Trapping
92-000323
Wetlands
92-000144
Whaling
92-000669
Wildlife as Food
92-000129
92-000130
Wildlife/Human Relationships
92-000129
92-000130
Zoos
92-000133
Wildlife--Behavior
Abnormal Behavior
92-000082
Breeding
92-000080
Captive Animal Care
92-000082
Care/Rearing of Young
92-000080
Wildlife--Communities
Africa
92-000053
Agricultural Crops
92-000056
Agricultural Practices
92-000056
California
92-000052
Eucalyptus
92-000052
Farmland
92-000054
92-000056
Grasslands
92-000056
Habitat Alterations
92-000054
Habitat Use
92-000052
Illinois
92-000054
92-000056
India
92-000048
Kuwait
92-000092
Population Ecology
92-000048
Species Diversity
92-000054
Texas, Central
92-000051
Upland Habitat
92-000056
Wyoming: Yellowstone Natl. Park
92-000049
Zoogeography
92-000051

Wildlife--General
Aging
92-000068
Animal Rights
92-000016
92-000020
Captive Animal Care
92-000013
Chromosomes
92-000252
92-000253
92-000282
92-000371
92-000378
92-000386
92-000694
92-001959
92-002205
Commercial Enterprises
92-000126
Conservation Programs
92-000001
DNA
92-000327
92-000375
92-000388
92-000445
92-000543
92-000569
92-000618
92-000648
92-000721
92-000743
92-000828
92-000869
92-000908
92-001073
92-001226
92-001282
92-001434
92-001677
92-001803
92-001854
92-001893
92-001894
92-001959
92-002060
92-002118
92-002215
Endangered/Threatened Species
92-000065
92-000067
92-000128
Evolution
92-000098
Fertility
92-000018
Genetics
92-000252
92-000253
92-000282
92-000327
92-000371
92-000375
92-000378
92-000383
92-000386
92-000426
92-000445
92-000456
92-000457
92-000501

...CONTINUED...
Wildlife--General
Genetics
92-000543
92-000568
92-000618
92-000623
92-000648
92-000694
92-000730
92-000744
92-000752
92-000797
92-000828
92-000854
92-000869
92-000908
92-001185
92-001226
92-001434
92-001500
92-001677
92-001692
92-001739
92-001793
92-001959
92-001975
92-001985
92-001986
92-001988
92-002024
92-002060
92-002118
92-002183
92-002215
92-002261
92-002311
Handbooks
92-000014
Human Dimensions
92-000018
Hybridization
92-000327
Karyotypes
92-000252
92-000253
92-000282
92-000378
92-000694
92-000743
92-000854
92-002205
92-002261
Laws/Law Enforcement
92-000065
92-000067
92-000128
Nonconsumptive Use
92-000017
Parasites/Diseases
92-000100
Population Control
92-000018
Public Health Problems
92-000013
Reproductive/Growth Regulators
92-000018
Restoration
92-000100
RNA
92-000375
Species Diversity
92-000055

...CONTINUED...
Wildlife--General
Taxonomy
92-000019
Terminology
92-000014
Trophic Relationships
92-000015
Zoos
92-000013
92-000128
Wildlife--Management
Africa
92-000475
Assessment
92-001268
Beaver Ponds
92-000139
Control
92-000690
Damage by Wildlife
92-000690
Europe
92-000142
Forests
92-000164
France
92-000754
Funding
92-000136
General
92-000136
92-000477
92-001092
GIS
92-000526
Grasslands
92-000174
Habitat Management
92-000011
92-000139
92-000141
92-000149
92-000151
92-000154
92-000158
92-000165
92-000167
92-000169
92-000174
92-000702
92-001238
92-001268
92-002081
History/United States
92-000137
Idaho
92-001288
Illinois
92-000713
Italy
92-000483
Land, Private
92-000134
Marshes
92-000147
Mitigation
92-000147
92-000158
92-001112
Montana
92-000727
92-001263

...CONTINUED...
Wildlife--Management
Namibia
92-000785
Plantings
92-000702
Population Control
92-000734
Recreational Activities
92-000134
Rehabilitation
92-000092
Reserves/Refuges/Parks
92-000062
92-000135
92-000138
92-000140
92-001618
Restoration
92-000132
92-000776
92-000818
92-001171
92-001254
Socio-economic Studies
92-000132
South Africa
92-000134
92-000174
Spain
92-001530
Supplemental Feeding
92-000690
U.S. Fish and Wildlife Service
92-001171
92-001206
United States: Mississippi River and Basin
92-000150
Wastewater
92-001112
Water Level
92-000149
Wetlands
92-000149
Wildlife/Habitat Relationships
92-000174
92-000734
Wildlife/Livestock Relationships
92-000734
Zimbabwe
92-000785
Zoos
92-000818
Wildlife--Morphology
Evolution
92-000078
Sexual Dimorphism
92-000078
Wildlife--Parasites/Diseases
Aflatoxicosis
92-000026
Anesthetics
92-000039
Bacterial Diseases
92-000026
92-000043
92-000106
Botulism
92-000043
Captive Animal Care
92-000099
92-000104

...CONTINUED...
Wildlife--Parasites/Diseases
Coccidiosis
92-000108
Diagnostic Techniques
92-000103
92-000107
Diets
92-000026
92-000107
Digestive System
92-000043
92-000106
Disease Importation
92-000100
Endoparasites
92-000105
General
92-000100
Host/Parasite Relationships
92-000098
Nutrition
92-000034
Protozoan Diseases
92-000108
Salmonellosis
92-000026
92-000043
92-000106
Streptococcosis
92-000026
92-000106
Treatment
92-000039
Tuberculosis
92-000099
Zoos
92-000034
92-000099
92-000104
92-000105
92-000106
Wildlife--Pesticides/Pollution
Air Pollution
92-000092
General
92-000089
92-000091
Oil Pollution
92-000092
Parathion
92-000095
Radioactivity
92-000094
Wildlife--Physiology
Amino Acids
92-000072
Bioenergetics
92-000074
Hematology
92-000072
Nutrition
92-000028
92-000038
92-000042
92-000045
92-000047
92-000076
92-000077
92-000104
92-000107
Proteins
92-000077

...CONTINUED...
Wildlife--Physiology
Trace Elements
92-000076
Vitamins
92-000076
Wildlife--Techniques
Biometrics
92-000040
92-000041
Captive Animal Care
92-000024
92-000025
92-000026
92-000028
92-000029
92-000034
92-000038
92-000039
92-000042
92-000043
92-000044
92-000047
Diets
92-000022
92-000025
92-000034
92-000038
92-000043
92-000044
92-000045
92-000104
DNA
92-001739
Egg Moving
92-001197
GIS
92-000152
Mensuration
92-000075
Population Control
92-000032
Rehabilitation
92-000024
92-000029
Reproductive/Growth Regulators
92-000032
Sampling
92-000027
92-000033
Species Diversity
92-000033
Zoogeography
92-000021
Zoos
92-000026
92-000028
92-000038
92-000042
92-000043
92-000045
92-000047

BOOK REVIEW

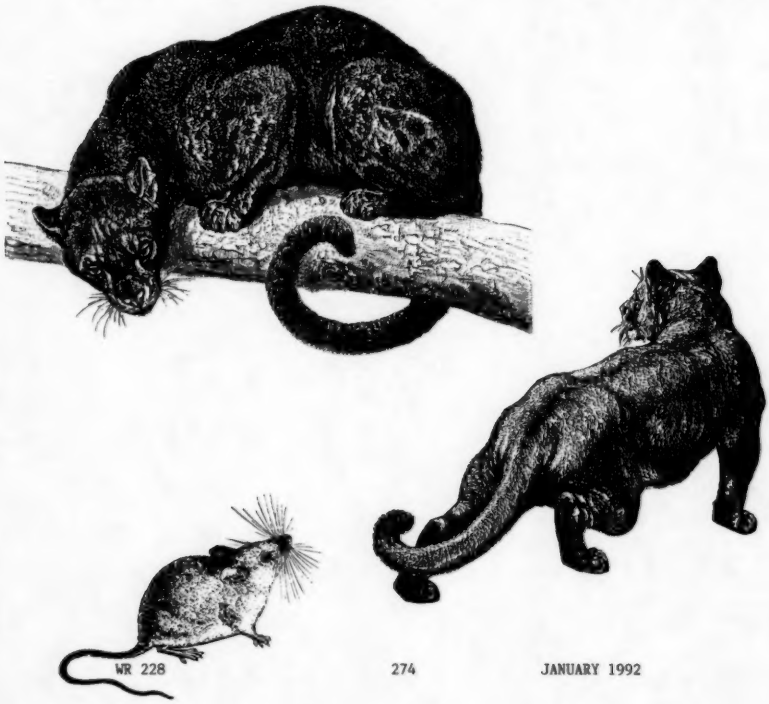
Kitchener, Andrew. 1991. *The Natural History of the Wild Cats.* Comstock Publishing Associates, a division of Cornell University Press, Ithaca, NY 14850. 280 pp. Available from the publisher at $27.50 (cloth).

This book is part of the Natural History of Mammals Series. It essentially is a review of the life histories of all 37 species of the cat family. It is unique, however, because it emphasizes the less familiar species of the genus *Felis*—the small wild cats.

The author provides information on the evolution and classification of the Felidae, adaptations for hunting prey, feeding and reproductive behavior, diet, social organization, and the relationship between wild cats and humans. Chapter three is devoted to a brief description of the appearance and geographical distribution of each species of wild cat; color plates are provided for 19 species.

In each chapter, Kitchener includes current research data about selected species in the form of tables or figures, thus making this book a more detailed synopsis of existing literature than many other natural history books. In Chapter three, however, more detailed information about each species could have been provided. Distribution maps also would have been a nice addition.

Although this is a fairly small book, each chapter is full of useful information. It should be enjoyed by anyone with an interest in the life history of wild cats.—Dawn P. Jennings, U.S. Fish and Wildlife Service, Office of Information Transfer, 1025 Pennock Place, Suite 212, Fort Collins, CO 80524.



Acinonyx jubatus
Calicivirus
92-000558
Coronavirus
92-000541
Herpesvirus
92-000541
92-000558
Immunity
92-000558
Panleukopenia
92-000558
Parasites/Diseases
92-000541
92-000558
92-000560
Treatment
92-000541
Vaccination
92-000558
92-000560
Viral Diseases
92-000558
Acomys cahirinus
Bioenergetics
92-000425
Foods/Feeding
92-000425
Nutrition
92-000425
Addax nasomaculatus
Captive Animal Care
92-000768
Horns
92-000768
Injuries
92-000768
Parasites/Diseases
92-000768
Treatment
92-000768
Zoos
92-000768
Aepyceros melampus
Habitat Use
92-000807
Management/South Africa
92-000807
Wildlife/Habitat Relationships
92-000807
Ailuropoda melanoleuca
Conservation Programs
92-000002
Fertility
92-000177
Population Control
92-000177
Ailurus fulgens
Conservation Programs
92-000002
Diets
92-000518
GIS
92-000526
Life History/General
92-000524
Management/Nepal
92-000526
Status/Nepal
92-000526
Zoos
92-000518
Ailurus fulgens fulgens
Distemper
92-000525
Parasites/Diseases
92-000525
Vaccination
92-000525
Viral Diseases
92-000525
Akodon
Genetics
92-000383
Akodon azarae
Habitat Use
92-000385
Akodon olivaceus
Predator/Prey Relationships
92-000083
Alces alces
Birch
92-000731
Browsing
92-000732
Damage by Wildlife
92-000732
Density
92-000242
DNA
92-000721
Ectoparasites
92-000695
Environmental Factors
92-000715
Fires/Burns
92-000751
Food Supply
92-000715
92-000731
Foods/Feeding
92-000715
92-000731
92-000753
Habitat Management
92-000751
Habitat Surveys
92-000751
Habitat Use
92-000722
Parasites/Diseases
92-000695
92-000750
Pine Plantations
92-000732
Population Ecology
92-000242
Predator/Prey Relationships
92-000242
Status/Alaska
92-000242
Status/Canada: Yukon
92-000242
Ticks
92-000695
Viral Diseases
92-000750
Weather
92-000715
Wildlife/Habitat Relationships
92-000731
Allactaga
Density
92-000418

...CONTINUED...

Allactaga
Status/Jordan
92-000418
Alopex lagopus
Estrous Cycle
92-000493
Hormones
92-000493
Parasites/Diseases
92-000240
Predation
92-000125
Predator/Prey Relationships
92-000125
Rabies
92-000240
Viral Diseases
92-000240
Alouatta palliata
Capturing Methods
92-000844
Diagnostic Techniques
92-000862
Herpesvirus
92-000862
Mensuration
92-000844
Parasites/Diseases
92-000862
Population Ecology
92-000862
Alticola stoliczkanus
Paleobiology
92-000427
Population Ecology
92-000427
Anoura
Tongue
92-000304
Antechinus habbema
Diurnal Rhythm
92-000269
Nocturnal Activities
92-000269
Photoperiodism
92-000269
Antechinus stuartii
Hematology
92-000248
Antidorcas marsupialis
Head
92-000796
Osteology
92-000796
Paleobiology
92-000796
Antilocapra americana
Control
92-000690
Damage by Wildlife
92-000690
Mating
92-000788
Seasonal Activities
92-000788
Social Behavior
92-000788
Supplemental Feeding
92-000690
Aotus trivirgatus griseimembra
Immune Response
92-000812

...CONTINUED...

Aotus trivirgatus griseimembra
Immunization
92-000812
Malaria
92-000812
Parasites/Diseases
92-000812
Protozoan Diseases
92-000812
Treatment
92-000812
Aplodontia rufa
Burrows
92-000405
Habits/Behavior
92-000405
Apodemus agrarius
Bacterial Diseases
92-000333
Lyme Disease
92-000333
Parasites/Diseases
92-000333
Vectors of Disease
92-000333
Apodemus speciosus
Bacterial Diseases
92-000333
Lyme Disease
92-000333
Parasites/Diseases
92-000333
Vectors of Disease
92-000333
Apodemus sylvaticus
Calcium
92-000451
Foods/Feeding
92-000468
Forests
92-000400
Geomorphology
92-000451
Lyme Disease
92-000400
Osteology
92-000451
Arctocephalus australis
Reproduction
92-000589
Sexual Maturity
92-000589
Arctocephalus gazella
Fish Nets
92-000233
Fishing Line
92-000233
Foods/Feeding
92-000614
Man-made Litter
92-000233
Plastics
92-000233
Arctocephalus philippii
Breeding
92-000605
Thermoregulation
92-000605
Arctocephalus tropicalis
Population Ecology
92-000576
Arvicola terrestris
Osteology
92-000462

Atelerix albiventris
Nasal Cavity
92-000281
Neoplasms
92-000281
Parasites/Diseases
92-000281
Ateles geoffroyi
Capturing Methods
92-000844
Mensuration
92-000844
Axis axis
Bacterial Diseases
92-000717
Parasites/Diseases
92-000717
Pasteurellosis
92-000717
Axis porcinus
Age/Sex Ratios
92-000720
Foods/Feeding
92-000720
Habitat Use
92-000720
Home Range/Territory
92-000720
Morphology
92-000720
Movements
92-000720
Population Ecology
92-000720
Balaena glacialis
History
92-000580
Remote Sensing
92-000636
Status
92-000580
Telemetry
92-000636
Balaena mysticetus
History/Canada: Arctic
92-000602
Morphology
92-000601
Paleobiology
92-000574
Status/Canada: Arctic
92-000602
Whaling
92-000601
Balaenoptera acutorostrata
DNA
92-000648
Genetics
92-000648
Individual Recognition
92-000586
Species Identification
92-000586
Balaenoptera borealis
Individual Recognition
92-000586
Species Identification
92-000586
Balaenoptera musculus
Individual Recognition
92-000586
Species Identification
92-000586
Balaenoptera physalus
Adrenal Gland
92-000666
Age/Sex Ratios
92-000666
DNA
92-000569
Individual Recognition
92-000585
92-000586
Interspecies Relationships
92-000622
Nutrition
92-000666
Orientation/Homing
92-000585
Physical Condition
92-000666
Reproduction
92-000666
Species Identification
92-000586
Bandicota bengalensis
Baits/Attractants
92-000340
Damage by Wildlife
92-000340
Food Supply
92-000340
Bandicota indica
Baits/Attractants
92-000439
Foods/Feeding
92-000439
Bassariscus astutus
Dens
92-000517
Desert Habitat
92-000517
Thermoregulation
92-000517
Bassariscus sumichrasti
Breeding
92-000523
Estrous Cycle
92-000523
Mating
92-000523
Reproduction
92-000523
Bathyergidae
DNA
92-000375
Evolution
92-000375
Genetics
92-000375
RNA
92-000375
Bats
Bacula
92-000295
Distribution/Kentucky
92-000303
Distribution/Mexico: Chiapas
92-000285
Distribution/Mexico: Mexico
92-000285
Distribution/Tennessee
92-000303
Distribution/Texas
92-000313

...CONTINUED...
Bats
Echolocation
92-000310
Economic Value
92-000296
Evolution
92-000308
Flight
92-000302
Head
92-000310
92-000336
Interspecies Relationships
92-000308
Islands
92-000308
Life History/General
92-000313
Morphology
92-000336
Pollination
92-000296
Predators
92-000113
Seed Dispersal
92-000296
Status
92-000296
Status/Congo
92-000294
Status/Kentucky
92-000303
Status/Tennessee
92-000303
Wings
92-000302
Berardius bairdii
Commercial Enterprises
92-000669
Socio-economic Studies
92-000669
Bettongia penicillata
Propagation
92-000268
Bison bison
Care/Rearing of Young
92-000777
Gestation
92-000767
History/Utah
92-000688
Paleobiology
92-000688
Parturition
92-000767
Physical Condition
92-000767
92-000777
Reproduction
92-000767
92-000777
Sex Ratio
92-000777
Bison bison athabascae
Morphology
92-000774
Taxonomy
92-000774
Bison bonasus
History
92-000810
History/Poland
92-000809

...CONTINUED...
Bison bonasus
Population Ecology
92-000809
Propagation
92-000809
92-000810
Blarina
Mercury
92-000220
Blarina brevicauda
Distribution/Kentucky
92-000270
Distribution/United States: New England
92-000215
Habitat Use
92-000215
92-000270
Status/United States: New England
92-000215
Blarina carolinensis
Distribution/Kentucky
92-000270
Habitat Use
92-000270
Blastocerus dichotomus
Conservation Programs
92-000764
Life History/General
92-000748
Restoration
92-000764
Status/Brazil
92-000764
Taxonomy
92-000748
Caenolestes caniventer
Distribution/Ecuador
92-000249
Forests
92-000249
Montane Habitat
92-000249
Caenolestes tatei
Distribution/Ecuador
92-000249
Forests
92-000249
Montane Habitat
92-000249
Callimico
Altruism
92-000838
Care/Rearing of Young
92-000838
Foods/Feeding
92-000838
Callimico goeldii
Monogamy
92-000821
Social Behavior
92-000821
Callithrix
Altruism
92-000838
Care/Rearing of Young
92-000838
Foods/Feeding
92-000838
Callithrix jacchus
Alopecia
92-000843

...CONTINUED...
Callithrix jacchus
Electrophoresis
92-000841
Fertility
92-000177
Hematology
92-000843
Lesions
92-000843
Nutrition
92-000843
Parasites/Diseases
92-000843
Population Control
92-000177
Proteins
92-000841
Skin
92-000843
Social Behavior
92-000841
Urine
92-000841
Vitamins
92-000843
Canidae
Head
92-000499
Canis aureus
Distribution/Yugoslavia
92-000490
Range Extension
92-000490
Canis latrans
Dispersal
92-000487
Distribution/Alaska
92-000500
Foods/Feeding
92-000496
Home Range/Territory
92-000487
Interspecies Relationships
92-000495
Morphology
92-000476
92-000500
Movements
92-000476
92-000487
Range Extension
92-000500
Scent Marking
92-000495
Snow
92-000476
Canis lupus
Computer Use
92-000179
Interspecies Relationships
92-000495
Life History/General
92-000502
Management/Alaska
92-000242
Management/Canada: Yukon
92-000242
Management/Italy
92-000483
Neonates
92-000484
Population Ecology
92-000483

...CONTINUED...
Canis lupus
Predator/Prey Relationships
92-000242
Restoration
92-000481
Scent Marking
92-000495
Status/Italy
92-000483
Telemetry
92-000179
Vocalization
92-000484
Canis lupus pallipes
Distribution/India
92-000488
Status/India
92-000488
Canis mesomelas
Digestion Studies
92-000471
Digestive Rate
92-000471
Food Habits Studies
92-000471
Capra hircus
Electrophoresis
92-000797
Evolution
92-000797
Genetics
92-000797
Capra ibex ibex
Distribution/Europe
92-000776
Electrophoresis
92-000797
Evolution
92-000797
Genetics
92-000797
Restoration
92-000776
Status/Europe
92-000776
Capreolus capreolus
Census/Survey Methods
92-000765
Chromosomes
92-000694
Defensive Behavior
92-000745
Density
92-000756
92-000765
Distribution/Spain
92-000756
Electrophoresis
92-000730
Enamel
92-000692
Food Supply
92-000173
Forests
92-000173
92-000754
Forests, Mixed
92-000740
Genetics
92-000694
92-000730
Karyotypes
92-000694

...CONTINUED...
Capreolus capreolus
Management/France
92-000754
Overwintering
92-000745
Predator/Prey Relationships
92-000745
Rainfall
92-000756
Status/Poland
92-000740
Status/Spain
92-000756
Teeth
92-000692
Wildlife/Habitat Relationships
92-000173
Zoogeography
92-000730
Capromys angelcabrerai
Status/Cuba
92-000377
Capromys auritus
Status/Cuba
92-000377
Capromys garridoi
Status/Cuba
92-000377
Capromys ingrahami
Browsing
92-000391
Foods/Feeding
92-000391
Capromys melanurus
Status/Cuba
92-000377
Capromys meridionalis
Status/Cuba
92-000377
Capromys nana
Status/Cuba
92-000377
Capromys pilorides
Status/Cuba
92-000377
Capromys prehensilis
Status/Cuba
92-000377
Capromys prehensilis gundlachi
Status/Cuba
92-000377
Capromys sanfelipensis
Status/Cuba
92-000377
Carnivores
Conservation Programs
92-000475
Diarrhea
92-000472
Head
92-000478
Home Range/Territory
92-000477
Jaws
92-000478
Management
92-000477
Management/Africa
92-000475
Olfactory Sense
92-000473
Parasites/Diseases
92-000472

...CONTINUED...
Carnivores
Population Control
92-000470
Predator/Prey Relationships
92-000475
Reproductive/Growth Regulators
92-000470
Restoration
92-000475
Transportation
92-000475
Treatment
92-000472
Zoos
92-000472
Castor canadensis
Body Temperature
92-000361
Habitat Management
92-000139
History/United States, Western
92-000360
Management/United States, Western
92-000360
Season
92-000361
Winter
92-000361
Cavia aperea
Foods/Feeding
92-000394
Predator/Prey Relationships
92-000394
Cebuella
Altruism
92-000838
Care/Rearing of Young
92-000838
Foods/Feeding
92-000838
Cebus capucinus
Capturing Methods
92-000844
Mensuration
92-000844
Cebus nigrivittatus
Captive Animal Care
92-000865
Intraspecies Relationships
92-000865
Sex Ratio
92-000874
Cephalorhynchus commersonii
Diving
92-000621
Hematology
92-000621
Cephalorhynchus eutropia
Foods/Feeding
92-000591
Parasites/Diseases
92-000578
Play Behavior
92-000591
Swimming
92-000591
Trematodes
92-000578
Cephalorhynchus hectori
Social Behavior
92-000593

...CONTINUED...
Cephalorhynchus hectori
Vocalization
92-000593
Ceratotherium simum
Endangered/Threatened Species
92-000792
Illegal Trade
92-000792
Laws/Law Enforcement
92-000792
Skin
92-000800
Cercocebus
DNA
92-000828
Evolution
92-000828
Genetics
92-000828
Cercocebus albigena albigena
Captive Animal Care
92-000825
Propagation
92-000825
Reproduction
92-000825
Cercocebus torquatus atys
Breeding
92-000846
Estrous Cycle
92-000846
Hormones
92-000846
Reproductive/Growth Regulators
92-000846
Cercopithecus aethiops
Captive Animal Care
92-000823
Mortality
92-000823
Social Behavior
92-000878
Cercopithecus nictitans nictitans
Bacterial Diseases
92-000822
Parasites/Diseases
92-000822
Tularemia
92-000822
Cervidae
Harvest/Hunting Statistics
92-000693
Morphology
92-000693
Rutting
92-000693
Cervus alfredi
Conservation Programs
92-000746
Cervus elaphus
A-3080
92-000735
Antlers
92-000739
92-000759
Body Composition
92-000758
Control
92-000690
Damage by Wildlife
92-000690
Ectoparasites
92-000695
...CONTINUED...
Cervus elaphus
Enamel
92-000692
Food Supply
92-000173
Foods/Feeding
92-000747
Forests
92-000173
Genetics
92-000744
Growth/Development
92-000744
92-000758
92-000759
Harvest/Hunting Statistics
92-000739
Hormones
92-000758
92-000759
Immobilization
92-000735
Management/Montana
92-000727
Management/New Mexico
92-000734
Morphology
92-000739
92-000758
Nematodes
92-000741
Overwintering
92-000727
Paleobiology
92-000725
Parasites/Diseases
92-000695
92-000741
92-000760
Pelage
92-000761
Population Control
92-000734
Reproduction
92-000744
Rutting
92-000761
Sexual Maturity
92-000759
Supplemental Feeding
92-000690
Teeth
92-000692
Testosterone
92-000759
Ticks
92-000695
Tranquilizers
92-000735
Transmission of Disease
92-000741
92-000760
Tuberculosis
92-000760
Wildlife/Habitat Relationships
92-000173
92-000727
92-000734
Wildlife/Livestock Relationships
92-000727
92-000734
Cervus elaphus nelsoni
Diagnostic Techniques
92-000733

...CONTINUED...
Cervus elaphus nelsoni
Parasites/Diseases
92-000733
Physical Condition
92-000733
Pregnancy
92-000733
Cervus elaphus roosevelti
Foods/Feeding
92-000736
Seasonal Activities
92-000736
Cetaceans
Biological Indicators
92-000655
Biopsy
92-000623
Census/Survey Methods
92-000588
92-000649
Dart Guns
92-000623
Distribution/Atlantic Ocean
92-000583
Distribution/Atlantic Ocean, Northern
92-000649
Distribution/Mediterranean Region
92-000583
92-000588
92-000644
Distribution/Spain
92-000649
Epibionts
92-000655
Genetics
92-000598
92-000623
Habits/Behavior
92-000650
Interspecies Relationships
92-000588
92-000609
Intraspecies Relationships
92-000588
Movements
92-000623
Parasites/Diseases
92-000655
Recording Equipment
92-000613
Seasonal Activities
92-000583
92-000588
92-000609
Social Behavior
92-000609
Status/Atlantic Ocean, Northern
92-000649
Status/Mediterranean Region
92-000588
92-000644
Status/Netherlands
92-000572
Status/North Sea
92-000572
Status/Spain
92-000649
Strandings
92-000649
Vocalization
92-000613
Choeropsis liberiensis
Encephalomyocarditis
92-000241
Parasites/Diseases
92-000241
Zoos
92-000241
Chrysocyon brachyurus
Distribution/Uruguay
92-000494
Reproduction
92-000486
Reproductive/Growth Regulators
92-000486
Clethrionomys
Cysts
92-000454
Lungs
92-000454
Parasites/Diseases
92-000454
Staining
92-000454
Clethrionomys gapperi
Distribution/United States: New England
92-000215
Habitat Use
92-000215
Status/United States: New England
92-000215
Clethrionomys glareolus
Calcium
92-000451
Distribution/Italy
92-000392
Forests
92-000400
Geomorphology
92-000451
Hormones
92-000458
Lyme Disease
92-000400
Osteology
92-000451
Photoperiodism
92-000458
Reproduction
92-000458
Sexual Maturity
92-000458
Clethrionomys rufocanus
Bacterial Diseases
92-000333
Dispersal
92-000423
Home Range/Territory
92-000423
Intraspecies Relationships
92-000423
Lyme Disease
92-000333
Parasites/Diseases
92-000333
Vectors of Disease
92-000333
Colobus polykomos
Bacterial Diseases
92-000856
Parasites/Diseases
92-000856

Connochaetes taurinus
Grazing
92-000807
Habitat Use
92-000807
Management/South Africa
92-000807
Wildlife/Habitat Relationships
92-000807
Cricetus cricetus
Brain
92-000207
Hibernation
92-000207
Hypothermia
92-000207
Osteology
92-000414
Zoogeography
92-000414
Crocuta crocuta
Age/Sex Ratios
92-000565
Displays
92-000564
Social Behavior
92-000564
Vocalization
92-000564
92-000565
Cryptotis parva
Altitude
92-000280
Distribution/Kentucky
92-000270
Distribution/Virginia
92-000280
Habitat Use
92-000270
Heavy Metals
92-000218
Ctenomys pearsoni
Mating
92-000376
Cynomys gunnisoni
Predator/Prey Relationships
92-000352
Vocalization
92-000352
Cynomys leucurus
Hematology
92-000206
Starvation
92-000206
Urine
92-000206
Cynomys ludovicianus
Care/Rearing of Young
92-000344
Damage by Wildlife
92-001111
Habits/Behavior
92-000348
Morphology
92-000344
Nontarget Organisms
92-001111
Productivity
92-000344
Reproduction
92-000344
Rodenticides
92-001111

...CONTINUED...

Cynomys ludovicianus
Strychnine
92-001111
Zinc Phosphide
92-001111
Cystophora cristata
Hematology
92-000643
Molting
92-000646
Parturition
92-000646
Pelage
92-000646
Testosterone
92-000643
Dama dama
Antlers
92-000757
Enamel
92-000692
Endocrinology
92-000757
Foods/Feeding
92-000716
Hematology
92-000724
Metabolism
92-000724
Mortality
92-000749
Nematodes
92-000728
92-000749
Parasites/Diseases
92-000728
92-000749
Photoperiodism
92-000757
Season
92-000716
Teeth
92-000692
Dasyprocta punctata
Social Behavior
92-000430
Dasypus novemcinctus
Vertebrae
92-000205
Delphinapterus leucas
Diving
92-000621
DNA
92-000579
Hematology
92-000621
Predators
92-000246
Remote Sensing
92-000636
Sexing
92-000579
Status/Canada: Northwest Territories
92-000590
Telemetry
92-000636
Delphinus delphis
Cesium
92-000219
Distribution/Atlantic Ocean, Northern
92-000604

...CONTINUED...
Delphinus delphis
Distribution/Netherlands
92-000571
Fish Nets
92-000641
Fishing
92-000641
Foods/Feeding
92-000647
92-000662
Habitat Use
92-000620
Interspecies Relationships
92-000622
92-000641
92-000662
Lead
92-000219
Locomotion
92-000632
Mercury
92-000225
Migration
92-000620
Migration/Mediterranean Region
92-000620
Potassium
92-000219
Predator/Prey Relationships
92-000662
Radioactivity
92-000219
Seasonal Activities
92-000571
Strandings
92-000571
Swimming
92-000632
Vertebrae
92-000632
Dendrolagus
Encephalomyocarditis
92-000241
Parasites/Diseases
92-000241
Zoos
92-000241
Diceros bicornis
Captive Animal Care
92-000791
Conservation Programs
92-000785
Fertility
92-000177
Grasslands
92-000174
Habitat Management
92-000174
Illegal Kill
92-000066
Laws/Law Enforcement
92-000066
Management/Namibia
92-000785
Management/South Africa
92-000174
Management/Zimbabwe
92-000785
Nutrition
92-000791
Parasites/Diseases
92-000791

...CONTINUED...
Diceros bicornis
Population Control
92-000177
Population Ecology
92-000066
Respiratory Disease
92-000791
Stocking/Transplanting
92-000780
Treatment
92-000791
Wildlife/Habitat Relationships
92-000174
Dicrostonyx groenlandicus
Digestion
92-000438
Food Consumption
92-000438
Growth/Development
92-000438
Overwintering
92-000438
Photoperiodism
92-000438
92-000440
Physical Condition
92-000438
Pineal Gland
92-000440
Sex Ratio
92-000440
Didelphis virginiana
Brain
92-000259
Ears
92-000259
Parasites/Diseases
92-000102
Protozoan Diseases
92-000102
Sarcocystis
92-000102
Vectors of Disease
92-000102
Vertebrae
92-000205
Dipodomys
Head
92-000381
Morphology
92-000381
Zoogeography
92-000381
Dipodomys merriami
Foods/Feeding
92-000119
Habitat Use
92-000119
Predator/Prey Relationships
92-000119
Dipodomys microps
Life History/General
92-000419
Taxonomy
92-000419
Dipodomys nitratoides
Life History/General
92-000382
Taxonomy
92-000382
Dipus sagitta
Head
92-000449

...CONTINUED...
Dipus sagitta
Taxonomy
92-000449
Zoogeography
92-000449
Dugong dugon
Distribution/India
92-000606
Foods/Feeding
92-000606
Life History/General
92-000658
Morphology
92-000606
Nematodes
92-000606
Parasites/Diseases
92-000606
Elephas maximus
Captive Animal Care
92-000896
92-000901
92-000904
92-000906
Learning
92-000896
Life History/General
92-000897
Management
92-000901
Paleobiology
92-000897
Parasites/Diseases
92-000902
92-000906
Treatment
92-000902
Tusks
92-000906
Zoos
92-000901
92-000906
Elephas maximus indicus
Nutrition
92-000204
Vitamins
92-000204
Enhydra lutris
Lesions
92-000227
Oil Pollution
92-000227
Parasites/Diseases
92-000227
Eonycteris
Tongue
92-000304
Epomophorus minimus
Distribution/Ethiopia
92-000292
Morphology
92-000292
New Species
92-000292
Taxonomy
92-000292
Eptesicus fuscus
Apnea
92-000318
Hibernation
92-000318
Minerals
92-000316

...CONTINUED...
Eptesicus fuscus
Nitrogen
92-000316
Nutrition
92-000316
Respiration
92-000318
Torpor
92-000318
Equus burchelli
Habitat Use
92-000807
Management/South Africa
92-000807
Wildlife/Habitat Relationships
92-000807
Equus caballus
Aging
92-000773
Conservation Programs
92-000799
Restoration
92-000799
Equus przewalskii
Nutrition
92-000204
Vitamins
92-000204
Erignathus barbatus
Haul-out Behavior
92-000625
Predator/Prey Relationships
92-000625
Erinaceus europaeus
Brain
92-000207
Chromosomes
92-000282
Genetics
92-000282
Hibernation
92-000207
Hypothermia
92-000207
Karyotypes
92-000282
Erinaceus europaeus concolor
Chromosomes
92-000282
Genetics
92-000282
Karyotypes
92-000282
Erophylla sezekorni
Tongue
92-000304
Eschrichtius robustus
Foods/Feeding
92-000671
Status/Mexico: Gulf of California
92-000671
Euderma maculatum
Life History/General
92-000299
Eutamias minimus
Climbing
92-000346
Foods/Feeding
92-000346
Eutamias sibiricus
Bacterial Diseases
92-000333

...CONTINUED...
Eutamias sibiricus
Lyme Disease
92-000333
Parasites/Diseases
92-000333
Vectors of Disease
92-000333
Eutamias umbrinus
Life History/General
92-000353
Felidae
Captive Animal Care
92-000549
Diets
92-000549
Parasites/Diseases
92-000550
Population Control
92-000550
Progesterone
92-000550
Reproductive/Growth Regulators
92-000550
Uterus
92-000550
Felis catus
Damage by Wildlife
92-000540
Feral Animals
92-000542
Foods/Feeding
92-000542
Predator/Prey Relationships
92-000122
92-000542
Sodium Fluoroacetate
92-000540
Felis concolor
Attacks on Humans
92-000538
Cestodes
92-000554
Life History/General
92-000548
Nematodes
92-000554
Parasites/Diseases
92-000554
Pregnancy
92-000544
Ultrasonic Waves
92-000544
Felis concolor coryi
Biological Indicators
92-000231
Calicivirus
92-000555
Conservation Programs
92-000561
Hookworms
92-000555
Mercury
92-000231
Panleukopenia
92-000555
Parasites/Diseases
92-000555
Rabies
92-000555
Restoration
92-000561
Treatment
92-000555

...CONTINUED...
Felis concolor coryi
Vaccination
92-000555
Zoos
92-000561
Felis geoffroyi
Foods/Feeding
92-000545
Home Range/Territory
92-000545
Felis lynx
Head
92-000552
Life History/General
92-000551
Morphology
92-000476
Movements
92-000476
Osteology
92-000552
Snow
92-000476
Felis rubiginosus
Distribution/India
92-000553
Felis rufus
Age Ratio
92-000556
Equipment
92-000539
Head
92-000552
Life History/General
92-000547
Osteology
92-000552
Productivity
92-000556
Telemetry
92-000539
Felis rufus floridanus
Parasites/Diseases
92-000537
Protozoan Diseases
92-000537
Sarcocystis
92-000537
Felis serval
Digestion Studies
92-000471
Digestive Rate
92-000471
Food Habits Studies
92-000471
Felis silvestris silvestris
Estrous Cycle
92-000559
Reproduction
92-000559
Funambulus palmarum
Foods/Feeding
92-000342
Funambulus pennanti
Foods/Feeding
92-000356
Fur Animals
Genetics
92-000321
Life History/General
92-000321
Parasites/Diseases
92-000321

...CONTINUED...
Fur Animals
Status/Canada: Nova Scotia
92-000322
Galago crassicaudatus
Muscles
92-000815
Galago demidovii
Muscles
92-000815
Galago senegalensis
Muscles
92-000815
Galictis cuja
Interspecies Relationships
92-000081
Trophic Relationships
92-000081
Galictis vittata
Morphology
92-000199
Range Extension
92-000199
Status/Honduras
92-000199
Gazella saudiya
Taxonomy
92-000798
Gazella thomsoni
Captive Animal Care
92-000768
Horns
92-000768
Injuries
92-000768
Parasites/Diseases
92-000768
Treatment
92-000768
Zoos
92-000768
Genetta genetta
Foods/Feeding
92-000566
Geomys attwateri
Life History/General
92-000464
Taxonomy
92-000464
Geomys breviceps
Life History/General
92-000455
Taxonomy
92-000455
Geomys bursarius illinoensis
Digestion Studies
92-000460
Nitrogen
92-000460
Nutrition
92-000460
Geomys bursarius major
DNA
92-000388
Hybridization
92-000388
Geomys knoxjonesi
DNA
92-000388
Hybridization
92-000388
Gerbillus
Density
92-000418
...CONTINUED...
Gerbillus
Status/Jordan
92-000418
Gerbillus allenbyi
Foods/Feeding
92-000431
Predator/Prey Relationships
92-000431
Gerbillus pyramidum
Foods/Feeding
92-000431
Predator/Prey Relationships
92-000431
Glis glis
Brain
92-000207
Hibernation
92-000207
Hypothermia
92-000207
Globicephala
Foods/Feeding
92-000647
Globicephala melaena
Breeding
92-000595
Dispersal
92-000568
Foods/Feeding
92-000677
Genetics
92-000568
Growth/Development
92-000595
Habitat Use
92-000620
Head
92-000677
Intraspecies Relationships
92-000568
Migration
92-000620
Migration/Mediterranean Region
92-000620
Mouth
92-000677
Population Ecology
92-000568
Reproduction
92-000595
Reproductive/Growth Regulators
92-000595
Sex Ratio
92-000595
Social Behavior
92-000568
Globicephala sieboldii
Habits/Behavior
92-000622
Interspecies Relationships
92-000622
Intraspecies Relationships
92-000622
Social Behavior
92-000622
Glossophaga
Tongue
92-000304
Glossophaga soricina
Life History/General
92-000286
Taxonomy
92-000286

Gorilla gorilla
Agonistic Behavior
92-000888
DNA
92-000869
Foods/Feeding
92-000885
Genetics
92-000869
History/Europe
92-000824
Interspecies Relationships
92-000885
Intraspecies Relationships
92-000885
92-000888
Social Behavior
92-000885
Studbooks
92-000855
Zoos
92-000855
Gorilla gorilla beringei
Conservation Programs
92-000880
Endangered/Threatened Species
92-000880
Parasites/Diseases
92-000847
Respiratory Disease
92-000847
Vaccination
92-000847
Gorilla gorilla gorilla
Bacterial Diseases
92-000886
Captive Animal Care
92-000839
Colitis
92-000886
Nutrition
92-000204
Parasites/Diseases
92-000839
92-000886
Teeth
92-000839
Treatment
92-000839
Vitamins
92-000204
Zoos
92-000839
Grampus griseus
Interspecies Relationships
92-000622
Strandings
92-000675
Gulo gulo
Life History/General
92-000529
Reproduction
92-000532
Halichoerus grypus
Body Fat
92-000681
Body Temperature
92-000681
Depo-Provera
92-000663
Habits/Behavior
92-000617

...CONTINUED...
Halichoerus grypus
Haul-out Behavior
92-000617
Movements
92-000617
Population Control
92-000663
Reproductive/Growth Regulators
92-000663
Telemetry
92-000617
Thermoregulation
92-000681
Helogale parvula
Breeding
92-000562
Reproduction
92-000562
Herpestes auropunctatus
Foods/Feeding
92-000079
Heterocephalus glaber
Body Temperature
92-000466
Digestion
92-000466
Digestive Rate
92-000466
Fertility
92-000177
Life History/General
92-000395
92-000406
92-000420
92-000450
Population Control
92-000177
Temperature
92-000466
Hipposideros cyclops
Range Extension
92-000294
Status/Congo
92-000294
Holochilus brasiliensis
Agricultural Crops
92-000396
Damage by Wildlife
92-000396
Distribution/Argentina
92-000396
Life History/General
92-000396
Sugarcane
92-000396
Holochilus venezuelae
Digestive Rate
92-000401
Digestive System
92-000401
Hoplomys gymnurus
Morphology
92-000199
Range Extension
92-000199
Status/Honduras
92-000199
Hyaena hyaena
Habits/Behavior
92-000563
Hydropotes inermis argyropus
Head
92-000762

...CONTINUED...
Hydropotes inermis argyropus
Teeth
92-000762
Hylobates lar
Bacterial Diseases
92-000822
Parasites/Diseases
92-000822
Tularemia
92-000822
Hylobates syndactylus
Evolution
92-000883
Legs
92-000883
Locomotion
92-000883
Osteology
92-000883
Hylonycteris
Distribution/Mexico: Mexico
92-000287
Taxonomy
92-000287
Hyperoodon ampullatus
Distribution/Portugal
92-000665
Status/Portugal
92-000665
Strandings
92-000665
Inia geoffrensis
Density
92-000659
Distribution/Colombia
92-000640
Distribution/Venezuela
92-000640
92-000659
Habitat Use
92-000659
Home Range/Territory
92-000659
Jaculus
Density
92-000418
Status/Jordan
92-000418
Kobus ellipsiprymnus
Grazing
92-000807
Habitat Use
92-000807
Management/South Africa
92-000807
Wildlife/Habitat Relationships
92-000807
Kobus leche kafuensis
Stomach
92-000802
Kobus leche leche
Coccidiosis
92-000771
Nematodes
92-000771
Parasites/Diseases
92-000771
Protozoan Diseases
92-000771
Kogia breviceps
Distribution/Canary Islands
92-000637

...CONTINUED...
Kogia breviceps
Range Extension
92-000637
Lagenorhynchus acutus
Distribution/Netherlands
92-000571
Seasonal Activities
92-000571
Strandings
92-000571
Lagenorhynchus albirostris
Distribution/Netherlands
92-000571
Seasonal Activities
92-000571
Strandings
92-000571
Lagenorhynchus obliquidens
Diving
92-000621
Hematology
92-000621
Lagenorhynchus obscurus
Fish Nets
92-000641
Fishing
92-000641
Interspecies Relationships
92-000641
Lagomorphs
Grasslands
92-000326
Grazing
92-000326
Wildlife/Habitat Relationships
92-000326
Lagorchestes conspicillatus
Density
92-000265
Distribution/Australia: Western Australia
92-000265
Status/Australia: Western Australia
92-000265
Lagorchestes hirsutus
Hematology
92-000248
Lagurus luteus
Paleobiology
92-000427
Population Ecology
92-000427
Lasiorhinus krefftii
Habitat Use
92-000258
Lemur
Hormones
92-000832
Reproductive/Growth Regulators
92-000832
Lemur catta
Bacterial Diseases
92-000822
Parasites/Diseases
92-000822
Tularemia
92-000822
Leontopithecus
Altruism
92-000838
Care/Rearing of Young
92-000838

...CONTINUED...
Leontopithecus
Foods/Feeding
92-000838
Leontopithecus rosalia rosalia
Restoration
92-000818
Zoos
92-000818
Leptonycteris curasoae
Climate
92-000288
Distribution/Mexico
92-000288
Habitat Use
92-000288
Leptonycteris nivalis
Climate
92-000288
Distribution/Mexico
92-000288
Habitat Use
92-000288
Lepus capensis
Diets
92-000328
Food Consumption
92-000328
Food Supply
92-000173
92-000328
Forests
92-000173
Supplemental Feeding
92-000328
Wildlife/Habitat Relationships
92-000173
Lepus townsendii
Density
92-000329
Growth/Development
92-000329
Morphology
92-000329
Sexual Dimorphism
92-000329
Zoogeography
92-000329
Loxodonta africana
Auditory Sense
92-000900
Captive Animal Care
92-000896
92-000901
92-000904
92-000905
Communication
92-000899
92-000900
Dentition
92-000907
Encephalomyocarditis
92-000241
Grasslands
92-000174
Habitat Management
92-000174
Home Range/Territory
92-000899
Illegal Kill
92-000066
Injuries
92-000905

...CONTINUED...
Loxodonta africana
Injuries
92-000907
Intraspecies Relationships
92-000899
Laws/Law Enforcement
92-000066
Learning
92-000896
Life History/General
92-000897
Management
92-000901
Management/South Africa
92-000174
Movements
92-000898
92-000899
Paleobiology
92-000897
Parasites/Diseases
92-000241
92-000902
92-000905
92-000907
Population Ecology
92-000066
Social Behavior
92-000899
Teeth
92-000907
Tetracycline
92-000905
Treatment
92-000902
92-000905
Tusks
92-000905
92-000907
Vocalization
92-000898
Wildlife/Habitat Relationships
92-000174
Zoos
92-000241
92-000901
92-000905
92-000907
Lutra canadensis
Ectoparasites
92-000535
Fleas
92-000535
Life History/General
92-000533
Parasites/Diseases
92-000535
Ticks
92-000535
Lutra felina
Conservation
92-000534
Foods/Feeding
92-000534
Habitat Use
92-000534
Wildlife/Human Relationships
92-000534
Lycaon pictus
Distemper
92-000479
Parasites/Diseases
92-000479

...CONTINUED...
Lycaon pictus
Parvovirus
92-000479
Viral Diseases
92-000479
Macaca
Nursing
92-000842
Respiration
92-000842
Macaca arctoides
Captive Animal Care
92-000837
Fertility
92-000177
Habitat Use
92-000837
Osteology
92-000875
Population Control
92-000177
Vocalization
92-000817
Macaca fascicularis
Agonistic Behavior
92-000813
92-000814
Biomagnification
92-000232
Body Fat
92-000232
Chlordane
92-000232
DDT
92-000232
Growth/Development
92-000876
Intraspecies Relationships
92-000813
92-000814
Nutrition
92-000876
Social Behavior
92-000857
Macaca fuscata
Abnormal Behavior
92-000884
Care/Rearing of Young
92-000884
Stress
92-000884
Macaca fuscata yakui
Breeding
92-000881
Macaca mulatta
Abnormal Behavior
92-000858
Breeding
92-000845
Captive Animal Care
92-000858
Care/Rearing of Young
92-000845
Foods/Feeding
92-000826
Growth/Development
92-000876
Home Range/Territory
92-000852
Immune Response
92-000872
Intraspecies Relationships
92-000826

...CONTINUED...
Macaca mulatta
Nursing
92-000845
Nutrition
92-000876
Osteology
92-000875
Parasites/Diseases
92-000816
92-000872
Population Ecology
92-000852
Productivity
92-000826
Schistosomiasis
92-000872
Social Behavior
92-000826
Trematodes
92-000872
Viral Diseases
92-000816
Vocalization
92-000848
Weaning
92-000845
Macaca nemestrina
Growth/Development
92-000876
Nutrition
92-000876
Macroglossus
Tongue
92-000304
Macropus dorsalis
Foods/Feeding
92-000257
Macropus eugenii
Fertility
92-000177
Population Control
92-000177
Macropus fuliginosus
Climate
92-000250
Density
92-000250
Distribution/Australia: South Australia
92-000250
Habitat Use
92-000250
Macropus parma
Habitat Use
92-000263
Macropus robustus isabellinus
Density
92-000265
Distribution/Australia: Western Australia
92-000265
Status/Australia: Western Australia
92-000265
Macropus rufus
Climate
92-000250
Density
92-000250
Distribution/Australia: South Australia
92-000250

...CONTINUED...
Macropus rufus
Habitat Use
92-000250
Macrotis lagotis
Hematology
92-000248
Mammals, Marine
Biological Indicators
92-000235
Commercial Fishing
92-000596
Damage by Wildlife
92-000596
Distribution/Belize
92-000639
Fins
92-000603
Fish Nets
92-000085
92-000596
Flippers
92-000603
Flukes
92-000603
Interspecies Relationships
92-000624
Mortality
92-000085
92-000592
92-000596
Muscles
92-000603
Parasites/Diseases
92-000221
Pesticides
92-000221
Physiology
92-000221
Pollution
92-000221
Predators
92-000624
Skin
92-000603
Status/North Sea
92-000656
Strandings
92-000592
Swimming
92-000603
Techniques
92-000221
Thermoregulation
92-000603
Manis pentadactyla
DNA
92-000908
Genetics
92-000908
Marmota flaviventris
Glucose
92-000357
Growth/Development
92-000359
Hormones
92-000357
Pancreas
92-000357
Population Ecology
92-000359
Season
92-000357

...CONTINUED...
Marmota flaviventris
Snow
92-000359
Marmota monax
Estrous Cycle
92-000351
Hepatitis
92-000350
Immune Response
92-000350
Ovulation
92-000351
Parasites/Diseases
92-000350
Viral Diseases
92-000350
Wildlife/Habitat Relationships
92-000355
Martes americana
Hematology
92-000206
Life History/General
92-000528
Starvation
92-000206
Urine
92-000206
Martes pennanti
Life History/General
92-000531
Megaptera novaeangliae
Individual Recognition
92-000586
92-000629
Photography
92-000629
Species Identification
92-000586
Strandings
92-000608
Mephitis mephitis
Immunization
92-000474
Parasites/Diseases
92-000474
Rabies
92-000474
Viral Diseases
92-000474
Meriones
Density
92-000418
Status/Jordan
92-000418
Meriones crassus
Habitat Use
92-000428
Memory
92-000428
Meriones unguiculatus
Body Fat
92-000404
Proteins
92-000404
Water Metabolism
92-000404
Mesocricetus auratus
Brain
92-000207
Hibernation
92-000207
Hypothermia
92-000207

...CONTINUED...
Mesocricetus auratus
Population Ecology
92-000421
Reproduction
92-000421
Mesoplodon
Distribution/Portugal
92-000665
Status/Portugal
92-000665
Strandings
92-000665
Mesoplodon europaeus
Distribution/Canary Islands
92-000638
Status/Canary Islands
92-000638
Strandings
92-000638
Microcebus murinus
Muscles
92-000815
Microdipodops megacephalus
Foods/Feeding
92-000119
Habitat Use
92-000119
Predator/Prey Relationships
92-000119
Microsorex hoyi
Distribution/Kentucky
92-000270
Distribution/United States: New England
92-000215
Habitat Use
92-000215
92-000270
Life History/General
92-000275
Status/United States: New England
92-000215
Microtus
Abnormalities
92-000424
Mercury
92-000220
Population Ecology
92-000243
Predation
92-000243
Predator/Prey Relationships
92-000243
Teeth
92-000424
Microtus afghanus
Morphology
92-000411
Taxonomy
92-000411
Microtus agrestis
Food Supply
92-000397
Foods/Feeding
92-000397
Predator/Prey Relationships
92-000117
Predators
92-000117
Wildlife/Habitat Relationships
92-000397
...CONTINUED...
Microtus agrestis
Willow
92-000397
Microtus arvalis
Chromosomes
92-000386
Density
92-000453
Genetics
92-000386
Home Range/Territory
92-000453
Microtus californicus
Habitat Use
92-000052
Microtus duodecimcostatus
Capturing Methods
92-000416
Growth/Development
92-000415
Traps/Trapping
92-000416
Microtus epiroticus
Predator/Prey Relationships
92-000117
Predators
92-000117
Microtus kirgisorum
Chromosomes
92-000386
Genetics
92-000386
Microtus majori
Abnormalities
92-000374
Teeth
92-000374
Microtus montanus
Babesiosis
92-000463
Parasites/Diseases
92-000463
Protozoan Diseases
92-000463
Ticks
92-000463
Microtus ochrogaster
Care/Rearing of Young
92-000452
Coccidiosis
92-000108
Growth/Development
92-000452
Individual Recognition
92-000448
Intraspecies Relationships
92-000448
92-000452
Parasites/Diseases
92-000108
Protozoan Diseases
92-000108
Microtus oeconomus
Nematodes
92-000447
Parasites/Diseases
92-000447
Respiratory System
92-000447
Microtus pennsylvanicus
Adrenal Gland
92-000417

...CONTINUED...
Microtus pennsylvanicus
DNA
92-000445
Genetics
92-000445
Growth/Development
92-000413
Minerals
92-000417
Potassium
92-000417
Predation
92-000114
Predator/Prey Relationships
92-000114
Prolactin
92-000413
Sodium
92-000417
Teeth
92-000380
Microtus rossiaemeridionalis
Chromosomes
92-000386
Genetics
92-000386
Microtus transcaspicus
Chromosomes
92-000386
Genetics
92-000386
Millardia meltada
Baits/Attractants
92-000340
Damage by Wildlife
92-000340
Food Supply
92-000340
Mirounga angustirostris
Diving
92-000621
Hematology
92-000621
Productivity
92-000668
Reproduction
92-000668
Mirounga leonina
Population Ecology
92-000576
Molossops neglectus
Distribution/South America
92-000289
Molossops planirostris
Male Reproductive Organs
92-000312
Molossops temminckii
Male Reproductive Organs
92-000312
Monodelphis domestica
Androgen
92-000254
Central Nervous System
92-000208
Estrous Cycle
92-000261
92-000267
Fertilization
92-000267
Growth/Development
92-000208
Head
92-000208

...CONTINUED...
Monodelphis domestica
Intraspecies Relationships
92-000266
Muscles
92-000208
Pheromones
92-000261
Reproduction
92-000267
Reproductive/Growth Regulators
92-000266
Sexual Maturity
92-000266
Skin
92-000261
Monodon monoceros
Chlorinated Hydrocarbons
92-000229
Predators
92-000246
Status/Canada: Northwest Territories
92-000590
Monophyllus redmani
Tongue
92-000304
Moschus chrysogaster leucogaster
Immobilization
92-000737
Traps/Trapping
92-000737
Muntiacus
Chromosomes
92-000694
Genetics
92-000694
Karyotypes
92-000694
Muntiacus muntjak
DNA
92-000743
Karyotypes
92-000743
Mus booduga
Baits/Attractants
92-000340
Damage by Wildlife
92-000340
Food Supply
92-000340
Mus booduga booduga
Breeding
92-000364
Breeding Season
92-000364
Productivity
92-000364
Mus musculus
Agonistic Behavior
92-000373
Central Nervous System
92-000208
Foods/Feeding
92-000079
Glucose
92-000069
Glycogen
92-000069
Growth/Development
92-000208
Head
92-000208

...CONTINUED...
Mus musculus
Hormones
92-000373
Muscles
92-000069
92-000208
Reproductive/Growth Regulators
92-000373
Testosterone
92-000373
Mus musculus domesticus
Bioenergetics
92-000368
Breeding
92-000366
92-000369
Chromosomes
92-000371
Control
92-000363
Drought
92-000368
Foods/Feeding
92-000112
Genetics
92-000371
Habitat Use
92-000365
Home Range/Territory
92-000367
Host/Parasite Relationships
92-000363
Humidity
92-000368
Interspecies Relationships
92-000112
Metabolism
92-000368
Nematodes
92-000363
Olfactory Sense
92-000366
Parasites/Diseases
92-000363
Play Behavior
92-000369
Population Ecology
92-000363
92-000368
92-000372
Predator/Prey Relationships
92-000365
Predators
92-000112
Ultrasonic Waves
92-000370
Water Metabolism
92-000368
Zoogeography
92-000371
Mustela erminea
Mensuration
92-000530
Morphology
92-000530
Predation
92-000243
Predator/Prey Relationships
92-000243
Sexing
92-000530
Mustela frenata
Mensuration
92-000530

...CONTINUED...
Mustela frenata
Morphology
92-000530
Sexing
92-000530
Mustela nigripes
Propagation
92-000527
Mustela nivalis nivalis
Predation
92-000243
Predator/Prey Relationships
92-000243
Mustela sibirica
Auditory Sense
92-000536
Predator/Prey Relationships
92-000536
Mustela vison
Nest Predation
92-000109
Predation
92-000109
Myocastor coypus
Foods/Feeding
92-000362
Nutrition
92-000362
Myomimus roachi
Distribution
92-000432
Head
92-000432
Morphology
92-000432
Myotis adversus
Aerial Feeding
92-000306
Echolocation
92-000306
Flight
92-000306
Foods/Feeding
92-000306
Myotis californicus
Life History/General
92-000300
Myotis daubentoni
Census/Survey Methods
92-000314
Habitat Use
92-000314
Roosts/Roosting
92-000314
Status/Scotland
92-000314
Myotis evotis
Bioenergetics
92-000291
Digestion Studies
92-000291
Myotis keenii septentrionalis
Diurnal Rhythm
92-000320
Overwintering
92-000320
Temperature
92-000320
Myotis lucifugus
Bioenergetics
92-000291
Digestion Studies
92-000291

...CONTINUED...
Myotis lucifugus
Diurnal Rhythm
92-000320
Overwintering
92-000320
Temperature
92-000320
Myotis thysanodes
Life History/General
92-000297
Myotis volans
Bioenergetics
92-000291
Digestion Studies
92-000291
Napaeozapus insignis
Distribution/United States: New England
92-000215
Habitat Use
92-000215
Status/United States: New England
92-000215
Neofelis nebulosa
Pregnancy
92-000544
Ultrasonic Waves
92-000544
Neomys anomalus
Distribution/Spain
92-000273
Morphology
92-000273
Neotoma fuscipes
Life History/General
92-000393
Taxonomy
92-000393
Neurotrichus gibbsii
Life History/General
92-000271
Taxonomy
92-000271
Noctilio albiventris
Body Temperature
92-000311
Metabolism
92-000311
Roosts/Roosting
92-000311
Thermoregulation
92-000311
Nyctalus leisleri azoreum
Head
92-000309
Morphology
92-000309
Taxonomy
92-000309
Nyctalus leisleri verrucosus
Head
92-000309
Morphology
92-000309
Taxonomy
92-000309
Nyctereutes megamastoides
Paleobiology
92-000482
Nycticebus coucang
Diagnostic Techniques
92-000891
...CONTINUED...
Nycticebus coucang
Herpesvirus
92-000891
Muscles
92-000815
Parasites/Diseases
92-000891
Nycticeius humeralis
Foods/Feeding
92-000319
Ochrotomys nuttalli
Interspecies Relationships
92-000407
Nests/Nesting
92-000407
Octodon degus
Density
92-000469
Population Ecology
92-000469
Season
92-000469
Odocoileus
Control
92-000690
Damage by Wildlife
92-000690
Nets/Netting
92-000711
Supplemental Feeding
92-000690
Trapping/Handling Effects
92-000711
Odocoileus hemionus
Alfalfa
92-000705
Ectoparasites
92-000695
Food Supply
92-000705
Foods/Feeding
92-000705
Habitat Use
92-000705
Parasites/Diseases
92-000695
Physical Condition
92-000704
Selenium
92-000230
92-000706
Sex Ratio
92-000704
Ticks
92-000695
Odocoileus hemionus columbianus
Capturing Methods
92-000701
Catarrhal Fever
92-000714
Parasites/Diseases
92-000714
Tranquilizers
92-000701
Traps/Trapping
92-000701
Viral Diseases
92-000714
Odocoileus hemionus hemionus
Foods/Feeding
92-000698
Juniper
92-000697

...CONTINUED...
Odocoileus hemionus hemionus
Mortality
92-000697
Pinyon Pine
92-000697
Population Ecology
92-000697
Odocoileus hemionus sitkensis
GIS
92-000712
Habitat Surveys
92-000712
Management/Alaska
92-000712
Odocoileus virginianus
Bioenergetics
92-000708
Census/Survey Methods
92-000700
Computer Use
92-000179
Diets
92-000709
Digestion
92-000696
Digestion Studies
92-000709
Digestive Rate
92-000709
Economic Value
92-000699
Ectoparasites
92-000695
Fee Hunting
92-000699
Food Habits Studies
92-000709
Food Supply
92-000702
92-000703
Foods/Feeding
92-000696
92-000703
Habitat Management
92-000702
Hematology
92-000708
Life History/General
92-000710
Management
92-000707
Management/Illinois
92-000713
Metabolism
92-000708
Nightlighting
92-000700
Parasites/Diseases
92-000695
Plantings
92-000702
Population Control
92-000707
Secondary Substances
92-000696
Social Behavior
92-000707
Taxonomy
92-000710
Telemetry
92-000179
Ticks
92-000695

...CONTINUED...
Odocoileus virginianus
Urban Habitat
92-000713
Orcinus orca
Age/Sex Ratios
92-000615
Captive Animal Care
92-000645
Diving
92-000621
Evolution
92-000570
Foods/Feeding
92-000570
92-000624
Hematology
92-000621
Interspecies Relationships
92-000624
Intraspecies Relationships
92-000570
Life History/General
92-000645
Population Ecology
92-000615
Predation
92-000624
Predator/Prey Relationships
92-000615
Social Behavior
92-000615
Zoos
92-000645
Oreamnos americanus
Bioenergetics
92-000686
Locomotion
92-000686
Population Ecology
92-000782
Snow
92-000686
Status/Washington
92-000782
Temperature
92-000686
Thermoregulation
92-000686
Wind
92-000686
Orthogeomys cherriei
Bananas
92-000399
Breeding Season
92-000399
Burrows
92-000399
Cocoa
92-000399
Control
92-000399
Damage by Wildlife
92-000399
Productivity
92-000399
Rainfall
92-000399
Reproduction
92-000399
Scrotum
92-000399
Orthogeomys matagalpae
Morphology
92-000199

...CONTINUED...
Orthogeomys matagalpae
Range Extension
92-000199
Status/Honduras
92-000199
Orycteropus afer
Digging
92-000895
Foods/Feeding
92-000895
Oryctolagus cuniculus
Body Fat
92-000325
Ectoparasites
92-000324
Foods/Feeding
92-000330
Immune Response
92-000234
Latrine Use
92-000331
Malathion
92-000234
Parasites/Diseases
92-000324
Predator/Prey Relationships
92-000122
Wildlife/Habitat Relationships
92-000330
Oryx leucoryx
Population Ecology
92-000801
Restoration
92-000801
Status/Oman
92-000801
Oryzomys
Genetics
92-000383
Oryzomys argentatus
Taxonomy
92-000412
Oryzomys delticola
Habitat Use
92-000385
Oryzomys palustris
Distribution/Oklahoma
92-000409
Melatonin
92-000403
Photoperiodism
92-000403
Pineal Gland
92-000403
Range Extension
92-000409
Reproductive/Growth Regulators
92-000403
Testicular Cycle
92-000403
Ovibos moschatus
Commercial Enterprises
92-000766
Habitat Use
92-000808
Hematology
92-000803
History/Canada: Northwest Territories
92-000766
Serology
92-000803

...CONTINUED...
Ovibos moschatus
Snow
92-000808
Studbooks
92-000781
Zoos
92-000781
Ovis ammon hodgsoni
Distribution/India
92-000772
Restoration
92-000772
Status/India
92-000772
Ovis canadensis
Bioenergetics
92-000686
Breeding
92-000779
Ecthyma
92-000784
History/Utah
92-000688
Locomotion
92-000686
Mange
92-000790
Mites
92-000790
Paleobiology
92-000688
Parasites/Diseases
92-000784
92-000790
Skin
92-000784
Snow
92-000686
Social Behavior
92-000779
Temperature
92-000686
Thermoregulation
92-000686
Wind
92-000686
Ovis canadensis canadensis
Anaplasmosis
92-000804
Parasites/Diseases
92-000804
Protozoan Diseases
92-000804
Wildlife/Livestock Relationships
92-000804
Ovis musimon
Cardiovascular System
92-000789
Electrophoresis
92-000797
Evolution
92-000797
Food Supply
92-000173
Forests
92-000173
Genetics
92-000797
Hematology
92-000789
Wildlife/Habitat Relationships
92-000173

Oxymycterus
Genetics
92-000383
Oxymycterus rutilans
Habitat Use
92-000385
Pan paniscus
Breeding
92-000851
Communication
92-000849
Growth/Development
92-000849
Intraspecies Relationships
92-000851
Migration
92-000851
Social Behavior
92-000851
Vocalization
92-000849
Pan troglodytes
Captive Animal Care
92-000827
Endoparasites
92-000864
Feet
92-000819
Food Consumption
92-000892
Food Supply
92-000892
Foods/Feeding
92-000885
92-000892
Hypertension
92-000861
Interspecies Relationships
92-000885
Intraspecies Relationships
92-000885
Leprosy
92-000850
Nematodes
92-000864
Parasites/Diseases
92-000850
92-000861
92-000864
Protozoan Diseases
92-000864
Social Behavior
92-000885
Treatment
92-000861
Trematodes
92-000864
Panthera leo
DNA
92-000543
Genetics
92-000543
Pregnancy
92-000544
Ultrasonic Waves
92-000544
Panthera tigris
Fecundity
92-000557
Inbreeding
92-000557
Predation
92-000244

...CONTINUED...

Panthera tigris
Reproduction
92-000557
Status/Nepal
92-000557
Panthera tigris altaica
Pregnancy
92-000544
Ultrasonic Waves
92-000544
Panthera tigris tigris
Pregnancy
92-000544
Ultrasonic Waves
92-000544
Panthera uncia
Pregnancy
92-000544
Ultrasonic Waves
92-000544
Papio
DNA
92-000828
Endoparasites
92-000864
Evolution
92-000828
Genetics
92-000828
Nematodes
92-000864
Protozoan Diseases
92-000864
Trematodes
92-000864
Papio anubis
Aging
92-000882
Foods/Feeding
92-000890
Growth/Development
92-000882
Montane Habitat
92-000890
Savannas
92-000890
Sexual Dimorphism
92-000882
Teeth
92-000882
Papio hamadryas
Brain
92-000811
Histology
92-000811
Papio leucophaeus
Abscesses
92-000860
Captive Animal Care
92-000860
Cysts
92-000860
Encephalomyocarditis
92-000241
Parasites/Diseases
92-000241
Teeth
92-000860
Zoos
92-000241
92-000860
Papio ursinus
Foods/Feeding
92-000890

...CONTINUED...
Papio ursinus
Montane Habitat
92-000890
Savannas
92-000890
Perameles gunnii
Status/Australia: Tasmania
92-000264
Perognathus arenarius
Life History/General
92-000433
Taxonomy
92-000433
Perognathus baileyi
Foods/Feeding
92-000119
Habitat Use
92-000119
Predator/Prey Relationships
92-000119
Perognathus fallax
Abnormalities
92-000465
Foods/Feeding
92-000119
Habitat Use
92-000119
Head
92-000465
Predator/Prey Relationships
92-000119
Perognathus spinatus
Life History/General
92-000434
Taxonomy
92-000434
Peromyscus
Mercury
92-000220
Peromyscus aztecus
Genetics
92-000456
92-000457
Taxonomy
92-000456
92-000457
Peromyscus boylii
Genetics
92-000457
Taxonomy
92-000457
Peromyscus gossypinus
Interspecies Relationships
92-000407
Nests/Nesting
92-000407
Peromyscus leucopus
Age/Sex Ratios
92-000429
Agonistic Behavior
92-000429
Genetics
92-000457
Home Range/Territory
92-000429
Interspecies Relationships
92-000429
Kidneys
92-000442
Taxonomy
92-000457
Urine
92-000442

...CONTINUED...
Peromyscus leucopus
Water Metabolism
92-000442
Peromyscus maniculatus
Age Ratio
92-000459
Distribution/United States: New England
92-000215
Foods/Feeding
92-000119
92-000441
Genetics
92-000426
Habitat Use
92-000119
92-000215
Hair
92-000426
Mortality
92-000402
Nutrition
92-000441
Parasites/Diseases
92-000459
Photoperiodism
92-000441
Predator/Prey Relationships
92-000119
92-000402
Reproduction
92-000441
Season
92-000459
Status/United States: New England
92-000215
Telemetry
92-000402
Trapping/Handling Effects
92-000402
Trematodes
92-000459
Peromyscus maniculatus bairdii
Habitat Use
92-000389
Light Intensity
92-000389
Peromyscus maniculatus nebrascensis
Melatonin
92-000384
Photoperiodism
92-000384
Reproduction
92-000384
Spermatogenesis
92-000384
Peromyscus spicilegus
Genetics
92-000456
Taxonomy
92-000456
Peromyscus truei
Genetics
92-000457
Taxonomy
92-000457
Peromyscus winkelmanni
Genetics
92-000456
Taxonomy
92-000456

Petrogale lateralis
Chromosomes
92-000252
92-000253
Genetics
92-000252
92-000253
Karyotypes
92-000252
92-000253
Petrogale penicillata
Chromosomes
92-000252
Genetics
92-000252
Karyotypes
92-000252
Phacochoerus aethiopicus
Habitat Use
92-000807
Wildlife/Habitat Relationships
92-000807
Phascolosorex dorsalis
Diurnal Rhythm
92-000269
Nocturnal Activities
92-000269
Photoperiodism
92-000269
Phenacomys longicaudus
Arboreal Behavior
92-000410
Nesting Sites
92-000410
Philander nudicaudatus
Predators
92-000121
Salts
92-000255
Water Metabolism
92-000255
Phoca groenlandica
Body Fat
92-000681
Body Temperature
92-000681
Commercial Fishing
92-000642
Damage by Wildlife
92-000642
Foods/Feeding
92-000634
Hematology
92-000611
Immunology
92-000611
Thermoregulation
92-000681
Phoca hispida
Haul-out Behavior
92-000625
Predator/Prey Relationships
92-000625
Phoca sibirica
Bioenergetics
92-000599
Carbohydrates
92-000599
Diving
92-000599
Glucose
92-000599

...CONTINUED...
Phoca sibirica
Glycogen
92-000599
Metabolism
92-000599
Phoca vitulina
Age Ratio
92-000630
Auditory Sense
92-000670
Body Fat
92-000657
Census/Survey Methods
92-000673
Distemper
92-000672
92-000674
Food Consumption
92-000657
Foods/Feeding
92-000657
Habits/Behavior
92-000617
Handling Methods
92-000628
Haul-out Behavior
92-000617
Hormones
92-000657
Locomotion
92-000657
Molting
92-000646
Mortality
92-000674
Movements
92-000617
Nematodes
92-000630
92-000633
Parasites/Diseases
92-000630
92-000633
92-000672
92-000674
Parturition
92-000646
Pelage
92-000646
Status/Scotland
92-000673
Stomach Worms
92-000630
Telemetry
92-000617
Thyroid Gland
92-000657
Viral Diseases
92-000674
Phoca vitulina concolor
Breeding
92-000618
DNA
92-000618
Genetics
92-000618
Mating
92-000618
Phoca vitulina vitulina
Acanthocephala
92-000667
Cestodes
92-000667

...CONTINUED...
Phoca vitulina vitulina
Helminths
92-000587
92-000667
Nematodes
92-000587
Parasites/Diseases
92-000587
92-000667
Trematodes
92-000667
Phocoena phocoena
Acanthocephala
92-000600
Age Ratio
92-000630
Cestodes
92-000600
Distribution/Finland
92-000635
Distribution/North Sea
92-000577
Distribution/Norway
92-000577
Distribution/Sweden
92-000575
Distribution/Wadden Sea
92-000627
Fishing
92-000577
Helminths
92-000600
Mercury
92-000225
Nematodes
92-000600
92-000630
Parasites/Diseases
92-000600
92-000630
Seasonal Activities
92-000627
Status/Finland
92-000635
Status/North Sea
92-000577
Status/Norway
92-000577
Status/Sweden
92-000575
Status/Wadden Sea
92-000627
Stomach Worms
92-000630
Trematodes
92-000600
Phocoena spinipinnis
Fish Nets
92-000641
Fishing
92-000641
Interspecies Relationships
92-000641
Phyllotis darwini
Predator/Prey Relationships
92-000083
Phyllotis darwini rupestris
Bioenergetics
92-000387
Temperature
92-000387
Torpor
92-000387
Physeter catodon
Care/Rearing of Young
92-000679
Census/Survey Methods
92-000612
Habits/Behavior
92-000678
Mercury
92-000225
Remote Sensing
92-000636
Sex Ratio
92-000678
Social Behavior
92-000679
Strandings
92-000675
Telemetry
92-000636
Vocalization
92-000678
Pipistrellus pipistrellus
Census/Survey Methods
92-000314
Habitat Use
92-000314
Roosts/Roosting
92-000314
Status/Scotland
92-000314
Pipistrellus subflavus
Diurnal Rhythm
92-000320
Overwintering
92-000320
Temperature
92-000320
Pithecia pithecia chrysocephala
Breeding
92-000877
Scent Marking
92-000877
Plecotus auritus
Census/Survey Methods
92-000314
Flight
92-000305
Habitat Use
92-000314
Roosts/Roosting
92-000314
Status/Scotland
92-000314
Trapping/Handling Effects
92-000305
Plecotus townsendii
Life History/General
92-000298
Pongo pygmaeus
Brain
92-000820
Captive Animal Care
92-000820
Diagnostic Techniques
92-000820
Encephalomyocarditis
92-000241
Hypertension
92-000889
Mammary Glands
92-000820
Neoplasms
92-000820

...CONTINUED...
Pongo pygmaeus
Parasites/Diseases
92-000241
92-000820
92-000889
Treatment
92-000820
Zoos
92-000241
Pongo pygmaeus abelii
Environmental Factors
92-000893
Genetics
92-000854
Growth/Development
92-000893
Karyotypes
92-000854
Social Behavior
92-000893
Pongo pygmaeus pygmaeus
Genetics
92-000854
Karyotypes
92-000854
Pontoporia blainvillei
Acanthocephala
92-000654
Chlorinated Hydrocarbons
92-000217
DDE
92-000217
DDT
92-000217
Fish Nets
92-000641
Fishing
92-000641
Helminths
92-000654
Interspecies Relationships
92-000641
Nematodes
92-000654
Parasites/Diseases
92-000654
Polychlorinated Biphenyls
92-000217
Presbytis entellus
Care/Rearing of Young
92-000873
Social Behavior
92-000873
Primates
Abnormalities
92-000863
Bacterial Diseases
92-000859
92-000868
Breeding
92-000829
92-000871
Diurnal Rhythm
92-000835
Evolution
92-000829
Food Consumption
92-000866
Foods/Feeding
92-000835
92-000836
92-000866
...CONTINUED...
Primates
Fungal Diseases
92-000859
Grooming/Preening
92-000833
Growth/Development
92-000863
Habitat Use
92-000887
Helminths
92-000859
Intraspecies Relationships
92-000870
92-000887
Meningitis
92-000868
Migration
92-000870
Movements
92-000870
Nocturnal Activities
92-000835
Nutrients
92-000866
Parasites/Diseases
92-000859
92-000868
92-000879
Protozoan Diseases
92-000859
Sex Ratio
92-000887
Sexual Dimorphism
92-000853
Social Behavior
92-000833
92-000870
92-000871
92-000887
Teeth
92-000863
Terminology
92-000871
Transmission of Disease
92-000868
Procyon lotor
Aging
92-000521
Bacula
92-000521
Biological Indicators
92-000231
Cryptosporidiosis
92-000522
Immunization
92-000474
92-000519
Ivermectin
92-000520
Mercury
92-000231
Nematodes
92-000520
Parasites/Diseases
92-000474
92-000519
92-000520
92-000522
Parvovirus
92-000522
Protozoan Diseases
92-000522

...CONTINUED...
Procyon lotor
Rabies
92-000474
92-000519
Transmission of Disease
92-000474
Treatment
92-000520
Viral Diseases
92-000474
92-000519
92-000522
Proechimys
Chromosomes
92-000378
Genetics
92-000378
Karyotypes
92-000378
Proechimys albispinus
Growth/Development
92-000443
Head
92-000443
Zoogeography
92-000443
Psammomys obesus
Bioenergetics
92-000398
Density
92-000418
Diabetes
92-000437
Food Consumption
92-000398
Parasites/Diseases
92-000437
Status/Jordan
92-000418
Water Metabolism
92-000398
Pseudalopex culpaeus
Interspecies Relationships
92-000081
Predator/Prey Relationships
92-000083
Trophic Relationships
92-000081
Pseudalopex griseus
Predator/Prey Relationships
92-000083
Pseudocheirus peregrinus
Digestion
92-000260
Digestion Studies
92-000260
Pseudorca crassidens
Abscesses
92-000680
Parasites/Diseases
92-000680
Teeth
92-000680
Treatment
92-000680
Pteronotus davyi calvus
Distribution/Mexico: Chiapas
92-000287
Taxonomy
92-000287
Pteropus poliocephalus
Flight
92-000317

...CONTINUED...
Pteropus poliocephalus
Movements
92-000315
Wings
92-000317
Pteropus samoensis
Islands
92-000293
Pollination
92-000293
Seed Dispersal
92-000293
Pudu pudu
Paleobiology
92-000755
Pygathrix roxellanae
Breeding
92-000867
Pregnancy
92-000867
Social Behavior
92-000867
Rangifer tarandus
Besnoitiosis
92-000742
Cesium
92-000223
92-000224
Electrophoresis
92-000752
Food Supply
92-000718
Foods/Feeding
92-000719
Genetics
92-000752
Harvest/Hunting Statistics
92-000738
History/Sweden
92-000763
Lactation
92-000719
Military Activities
92-000729
Noise Pollution
92-000729
Parasites/Diseases
92-000240
92-000742
Population Control
92-000738
Population Ecology
92-000718
Productivity
92-000738
Protozoan Diseases
92-000742
Rabies
92-000240
Radioactivity
92-000223
92-000224
Subsistence Hunting
92-000763
Supplemental Feeding
92-000738
Treatment
92-000223
92-000224
Viral Diseases
92-000240
Zoogeography
92-000752

Rangifer tarandus granti
Habitat Use
92-000723
Mortality
92-000723
Parturition
92-000723
Predator/Prey Relationships
92-000723
Rangifer tarandus tarandus
Flies
92-000726
Host/Parasite Relationships
92-000726
Parasites/Diseases
92-000726
Rattus exulans
Feral Animals
92-000542
Predators
92-000542
Rattus norvegicus
Feral Animals
92-000542
Habitat Use
92-000052
Predator/Prey Relationships
92-000127
Predators
92-000542
Redunca fulvorufula
Age Ratio
92-000805
Aging
92-000794
Dentition
92-000794
Growth/Development
92-000794
Hematology
92-000805
Season
92-000805
Teeth
92-000794
Rhinoceros
Predators
92-000244
Restoration
92-000244
Rhinoceros unicornis
Conservation Programs
92-000806
Endangered/Threatened Species
92-000806
Foods/Feeding
92-000770
Illegal Kill
92-000806
Seed Dispersal
92-000770
Status/India
92-000806
Rhinocerotidae
Horns
92-000786
Rhinolophus alcyone
Range Extension
92-000294
Status/Congo
92-000294
Rhinolophus ferrumequinum
Flight
92-000284
Rhinopoma
Taxonomy
92-000301
Rhombomys opimus
Aerial Surveys
92-000408
Census/Survey Methods
92-000408
Density
92-000408
Rodents
Agricultural Practices
92-000337
Animal Rights
92-000338
Desert Habitat
92-000339
Distribution/California
92-000337
Distribution/Spain
92-000335
Eucalyptus
92-000337
Food Hoarding
92-000084
Foods/Feeding
92-000334
Forestry Practices
92-000337
Head
92-000336
Infanticide
92-000338
Morphology
92-000336
Population Ecology
92-000070
Research Animals
92-000338
Seed Dispersal
92-000084
Status/California
92-000337
Status/Texas
92-000339
Traps/Trapping
92-000341
Wildlife/Habitat Relationships
92-000084
Rupicapra pyrenaica
Breeding
92-000787
Rutting
92-000787
Rupicapra rupicapra rupicapra
Electrophoresis
92-000797
Evolution
92-000797
Genetics
92-000797
Saguinus
Altruism
92-000838
Care/Rearing of Young
92-000838
Foods/Feeding
92-000838
Saguinus oedipus
Foods/Feeding
92-000834
Vocalization
92-000834

Saguinus oedipus geoffroyi
Hematology
92-000840
Malaria
92-000840
Parasites/Diseases
92-000840
Protozoan Diseases
92-000840
Sciuridae
Osteology
92-000354
Scotonycteris ophiodon
Range Extension
92-000294
Status/Congo
92-000294
Sigmodon
Evolution
92-000467
Head
92-000467
Sigmodon hispidus
Abnormalities
92-000446
Albinism
92-000446
Coloration
92-000446
Digestion Studies
92-000436
Digestive System
92-000436
Giardiasis
92-000461
Parasites/Diseases
92-000461
Protozoan Diseases
92-000461
Sigmodon ochrognathus
Abnormalities
92-000446
Albinism
92-000446
Coloration
92-000446
Sminthopsis crassicaudata
Bioenergetics
92-000256
Body Temperature
92-000256
Metabolism
92-000256
Overwintering
92-000256
Respiration
92-000256
Torpor
92-000256
Sorex araneus
Dispersal
92-000277
Home Range/Territory
92-000279
Morphology
92-000277
Population Ecology
92-000283
Social Behavior
92-000277
Zoogeography
92-000283
Sorex cinereus
Distribution/Kentucky
92-000270
Distribution/United States: New England
92-000215
Habitat Use
92-000215
92-000270
Status/United States: New England
92-000215
Sorex dispar
Distribution/Kentucky
92-000270
Habitat Use
92-000270
Sorex fumeus
Distribution/Kentucky
92-000270
Distribution/United States: New England
92-000215
Habitat Use
92-000215
92-000270
Status/United States: New England
92-000215
Sorex longirostris
Distribution/Kentucky
92-000270
Habitat Use
92-000270
Sorex nanus
Life History/General
92-000274
Sorex preblei
Life History/General
92-000276
Sotalia
Head
92-000582
Mensuration
92-000582
Taxonomy
92-000582
Sotalia fluviatilis guianensis
Density
92-000610
Status/Brazil
92-000610
Spalax leucodon
Hypoxia
92-000379
Oxygen
92-000379
Respiration
92-000379
Zoogeography
92-000379
Spermophilus beldingi
Growth/Development
92-000358
Nutrition
92-000358
Pregnancy
92-000358
Spermophilus columbianus
Brain
92-000207
Breeding Season
92-000349

...CONTINUED...
Spermophilus columbianus
Foods/Feeding
92-000349
Hibernation
92-000207
Hypothermia
92-000207
Predator/Prey Relationships
92-000127
Spermophilus lateralis
Food Supply
92-000345
Hibernation
92-000345
Spermophilus parryii
Hibernation
92-000343
Temperature
92-000343
Thermoregulation
92-000343
Spermophilus richardsonii
Brain
92-000207
Hibernation
92-000207
Hypothermia
92-000207
Stenella attenuata
Cesium
92-000219
Foods/Feeding
92-000662
Interspecies Relationships
92-000662
Lead
92-000219
Potassium
92-000219
Predator/Prey Relationships
92-000662
Radioactivity
92-000219
Stenella coeruleoalba
Breeding Season
92-000567
Cestodes
92-000581
Chlorinated Hydrocarbons
92-000222
DDD
92-000222
DDE
92-000222
DDT
92-000222
Distribution/Atlantic Ocean, Northern
92-000604
Echolocation
92-000682
Habitat Use
92-000620
Interspecies Relationships
92-000622
Migration
92-000620
Migration/Mediterranean Region
92-000620
Morbillivirus
92-000676
Neoplasms
92-000581

...CONTINUED...
Stenella coeruleoalba
Parasites/Diseases
92-000581
92-000676
Parturition
92-000567
Polychlorinated Biphenyls
92-000222
Reproduction
92-000567
Strandings
92-000675
Viral Diseases
92-000676
Vocalization
92-000682
Stenella longirostris
Cesium
92-000219
Foods/Feeding
92-000662
Interspecies Relationships
92-000662
Lead
92-000219
Potassium
92-000219
Predator/Prey Relationships
92-000662
Radioactivity
92-000219
Sturnira aratathomasi
Range Extension
92-000307
Status/Peru
92-000307
Suncus varilla
Population Ecology
92-000278
Sus scrofa
Abnormalities
92-000795
Head
92-000775
Heavy Metals
92-000226
Injuries
92-000795
Parasites/Diseases
92-000795
Tusks
92-000795
Sylvilagus floridanus
DNA
92-000327
Genetics
92-000327
Hybridization
92-000327
Taxonomy
92-000327
Sylvilagus nuttalli
Habits/Behavior
92-000332
Sylvilagus transitionalis
DNA
92-000327
Genetics
92-000327
Hybridization
92-000327
Taxonomy
92-000327

Syncerus caffer
Grasslands
92-000174
Grazing
92-000807
Habitat Management
92-000174
Habitat Use
92-000807
Management/South Africa
92-000174
92-000807
Wildlife/Habitat Relationships
92-000174
92-000807
Tachyglossus aculeatus
Food Supply
92-000894
Habitat Use
92-000894
Predator/Prey Relationships
92-000894
Termites
92-000894
Tadarida aegyptiaca
Male Reproductive Organs
92-000312
Tadarida brasiliensis
Male Reproductive Organs
92-000312
Tadarida brasiliensis mexicana
Auditory Sense
92-000290
Kin Recognition
92-000290
Vocalization
92-000290
Tadarida jugularis
Male Reproductive Organs
92-000312
Tadarida laticaudata
Male Reproductive Organs
92-000312
Tadarida macrotis
Male Reproductive Organs
92-000312
Talpa europaea
Cytology
92-000272
Immunology
92-000272
Tamandua
Bacterial Diseases
92-000903
Diets
92-000903
Parasites/Diseases
92-000903
Salmonellosis
92-000903
Zoos
92-000903
Tamias striatus
Foods/Feeding
92-000347
Predator/Prey Relationships
92-000347
Tatera indica
Baits/Attractants
92-000340
Damage by Wildlife
92-000340

...CONTINUED...
Tatera indica
Food Supply
92-000340
Tatera indica cuvieri
Control
92-000435
Damage by Wildlife
92-000435
Racumin
92-000435
Rodenticides
92-000435
Silmurin
92-000435
Tatera indica indica
Desert Habitat
92-000444
Foods/Feeding
92-000444
Taurotragus oryx
History/South Africa
92-000769
Population Ecology
92-000769
Tayassu tajacu
Scent Glands
92-000778
Theropithecus
DNA
92-000828
Evolution
92-000828
Genetics
92-000828
Theropithecus gelada
Captive Animal Care
92-000830
Zoos
92-000830
Thomomys umbrinus sanctidiegi
Foods/Feeding
92-000422
Grasslands
92-000422
Tragelaphus angasi
Foods/Feeding
92-000793
Nutrition
92-000204
Vitamins
92-000204
Tremarctos ornatus
Feeding Sites
92-000508
Foods/Feeding
92-000508
Resting Sites
92-000508
Studbooks
92-000516
Zoos
92-000516
Trichechus inunguis
Life History/General
92-000658
Trichechus manatus
Aquatic Plant Control
92-000616
Distribution/Gulf of Mexico
92-000653
Foods/Feeding
92-000616

...CONTINUED...
Trichechus manatus
Life History/General
92-000658
Status/Gulf of Mexico
92-000653
Trichechus manatus latirostris
Man-made Litter
92-000573
Trichechus senegalensis
Life History/General
92-000658
Tursiops truncatus
Anesthetics
92-000631
Breeding
92-000661
Chlorinated Hydrocarbons
92-000222
DDD
92-000222
DDE
92-000222
DDT
92-000222
Distribution/Netherlands
92-000571
Distribution/Portugal
92-000664
Diving
92-000597
92-000621
Eyes
92-000631
Food Consumption
92-000584
Foods/Feeding
92-000662
Gestation
92-000584
Habitat Use
92-000620
Hematology
92-000621
Home Range/Territory
92-000661
Interspecies Relationships
92-000622
92-000662
Intraspecies Relationships
92-000619
92-000660
Lactation
92-000584
Liver
92-000607
Mercury
92-000225
Migration
92-000620
Migration/Mediterranean Region
92-000620
Morphology
92-000584
Movements
92-000597
92-000619
Parasites/Diseases
92-000607
92-000631
Polychlorinated Biphenyls
92-000222
Population Ecology
92-000626

...CONTINUED...
Tursiops truncatus
Predator/Prey Relationships
92-000662
Pregnancy
92-000584
Remote Sensing
92-000636
Reproduction
92-000651
Reproductive/Growth Regulators
92-000651
Respiration
92-000597
Seasonal Activities
92-000571
Social Behavior
92-000619
92-000661
Status/Portugal
92-000619
Status/Scotland
92-000626
Strandings
92-000571
92-000664
92-000675
Swimming
92-000597
Telemetry
92-000636
Treatment
92-000607
92-000631
Vocalization
92-000660
Ungulates
Browsing
92-000687
Carfentanil
92-000684
Evolution
92-000683
Food Supply
92-000176
Foods/Feeding
92-000176
Head
92-000683
Immobilization
92-000684
Jaws
92-000691
Parasites/Diseases
92-000685
92-000691
Teeth
92-000691
Treatment
92-000685
92-000691
Wildlife/Habitat Relationships
92-000687
92-000689
Urocyon cinereoargenteus
Bacterial Diseases
92-000485
Census/Survey Methods
92-000498
Distemper
92-000485
Foods/Feeding
92-000480

...CONTINUED...
Urocyon cinereoargenteus
Parasites/Diseases
92-000485
Pneumonia
92-000485
Roadsides
92-000498
Ticks
92-000485
Urocyon littoralis
Electrophoresis
92-000501
Morphology
92-000501
Zoogeography
92-000501
Ursus americanus
DNA
92-000510
Hibernation
92-000510
Immobilization
92-000507
Life History/General
92-000515
Management/Alaska
92-000242
Management/Canada: Yukon
92-000242
Morphology
92-000511
Muscles
92-000510
Nest Predation
92-000116
Oil/Gas Development
92-000506
Pipelines
92-000506
Population Ecology
92-000511
Predator/Prey Relationships
92-000242
RNA
92-000510
Telazol
92-000507
Wildlife/Human Relationships
92-000506
Ursus arctos
Hair
92-000505
Liver
92-000503
Management/Alaska
92-000242
Management/Canada: Yukon
92-000242
Neoplasms
92-000503
Oil/Gas Development
92-000506
Parasites/Diseases
92-000503
Pelage
92-000505
Pipelines
92-000506
Predator/Prey Relationships
92-000242
Spleen
92-000503

...CONTINUED...
Ursus arctos
Teeth
92-000509
Wildlife/Human Relationships
92-000506
Ursus arctos horribilis
Life History/General
92-000514
Ursus maritimus
Census/Survey Methods
92-000504
Liver
92-000503
Mebendazole
92-000512
Nematodes
92-000512
92-000513
Neoplasms
92-000503
Parasites/Diseases
92-000240
92-000503
92-000512
92-000513
Predation
92-000246
Rabies
92-000240
Spleen
92-000503
Treatment
92-000512
Viral Diseases
92-000240
Zoos
92-000512
92-000513
Varecia variegata variegata
Bacterial Diseases
92-000822
Mortality
92-000831
Parasites/Diseases
92-000822
92-000831
Poisonous Plants
92-000831
Tularemia
92-000822
Vicugna vicugna
Fungal Diseases
92-000783
Parasites/Diseases
92-000783
Pneumonia
92-000783
Vulpes vulpes
Census/Survey Methods
92-000498
Control
92-000497
Nematodes
92-000491
Parasites/Diseases
92-000491
92-000492
92-000497
Predator/Prey Relationships
92-000122
Rabies
92-000497

...CONTINUED...
Vulpes vulpes
  Roadsides
    92-000498
  Transmission of Disease
    92-000491
    92-000497
  Treatment
    92-000497
  Trematodes
    92-000492
  Trichinosis
    92-000492
  Viral Diseases
    92-000497
Vulpes vulpes japonica
  Central Nervous System
    92-000489
  Parasites/Diseases
    92-000489
Wallabia bicolor
  Traps/Trapping
    92-000262
Zalophus californianus
  Captive Animal Care
    92-000594
  Cataracts
    92-000594
  Diving
    92-000621
  Heart Rate
    92-000652
  Hematology
    92-000621
  Locomotion
    92-000652
  Metabolism
    92-000652
  Parasites/Diseases
    92-000594
  Swimming
    92-000652
  Treatment
    92-000594
Ziphius cavirostris
  Distribution/Portugal
    92-000665
  Status/Portugal
    92-000665
  Strandings
    92-000665
Zygodontomys brevicauda
  Hormones
    92-000390
  Melatonin
    92-000390
  Photoperiodism
    92-000390
  Reproduction
    92-000390
Zygodontomys microtinus
  Digestive Rate
    92-000401
  Digestive System
    92-000401

BOOK REVIEW

Lott, D. F. 1991. *Intraspecific Variation in the Social Systems of Wild Vertebrates.* Cambridge University Press, New York, N.Y. 238 pp. Available from the publisher at $44.50 (cloth).

The book is a comprehensive and articulate account of current knowledge about social systems of wild vertebrates. Proposed functional significances of various social behaviors and systems are explained in concise and pleasantly plain language and well referenced. Professor Lott is with the Department of Wildlife and Fisheries Biology at the University of California in Davis. His editorial board consisted of well known G. Barlow of the University of California, Berkeley, P. O. G. Bateson of the University of Cambridge, UK, and R. W. Oppenheim of the Wake Forest University.

In addition to the introduction, eight chapters cover intraspecific variation in the distribution and relationship of individuals in space and time, in mating and parental-care systems, and in social systems as an evolved strategy, environmental determinants of intraspecific variation in social systems, social system variation mechanisms: processes and products, using intraspecific variation in social systems to test socioecological hypotheses, and practical importance of intraspecific variation in social systems. Text is accompanied by useful tables and figures.

The book is well suited for a primary or supplementary text for senior and graduate college courses, for a reference text for researchers and students, and for an excellent source of information for anyone with an interest in topics on evolution, natural selection, and animal behavior.

A glossary of terminology that is not covered by other than special dictionaries would have been appropriate.—E. D. Rockwell, U.S. Fish and Wildlife Service, Office of Information Transfer, 1025 Pennock Place, Suite 212, Fort Collins, CO 85024.

Accipiter cooperii
Breeding
92-001546
Care/Rearing of Young
92-001538
Foods/Feeding
92-001546
Habitat Use
92-001553
Mating
92-001546
Nests/Nesting
92-001538
92-001546
92-001553
Accipiter gentilis
Breeding
92-001528
Care/Rearing of Young
92-001538
Climate
92-001528
Density
92-001528
Home Range/Territory
92-001528
Nests/Nesting
92-001538
Accipiter gentilis atricapillus
Encephalitis
92-001521
Parasites/Diseases
92-001521
Protozoan Diseases
92-001521
Sarcocystis
92-001521
Accipiter nisus
Aldrin
92-001130
DDE
92-001130
Dieldrin
92-001130
Status/England
92-001130
Accipiter rufiventris
Predation
92-001160
Accipiter striatus
Habitat Use
92-001553
Nests/Nesting
92-001553
Acridotheres tristis
Population Ecology
92-001832
Season
92-001832
Status/India
92-001832
Acrocephalus arundinaceus
Breeding Season
92-001710
Clutches
92-001710
Eggs
92-001710
Acrocephalus schoenobaenus
Physical Condition
92-001714
Season
92-001714

...CONTINUED...
Acrocephalus schoenobaenus
Temperature
92-001714
Acrocephalus scirpaceus
Interspecies Relationships
92-001080
Nest Predation
92-001080
Actitis macularia
Interspecies Relationships
92-000109
Monogamy
92-001087
Polyandry
92-001087
Polygyny
92-001087
Predators
92-000109
Productivity
92-001087
Aechmophorus occidentalis
Estuaries
92-001652
Nests/Nesting
92-001652
Aegolius acadicus
Distribution/Colorado
92-001372
Foods/Feeding
92-001386
Habitat Use
92-001372
Overwintering
92-001386
Roosts/Roosting
92-001386
Aegolius funereus
Breeding
92-001393
Density
92-001393
Distribution/Colorado
92-001372
Eggs
92-001393
Habitat Use
92-001372
Life History/General
92-001378
Movements
92-001390
Nests/Nesting
92-001393
Productivity
92-001393
Aegypius monachus
Distribution/Netherlands
92-001551
Paleobiology
92-001551
Agapornis
Dermatitis
92-001341
Feathers
92-001341
Parasites/Diseases
92-001341
Skin
92-001341
Agelaius phoeniceus
Brain
92-001756

...CONTINUED...
Agelaius phoeniceus
Control
92-001659
Damage by Wildlife
92-001659
Egg Laying
92-001775
Host/Parasite Relationships
92-001781
Nest Parasitism
92-001775
Parasites/Diseases
92-001781
Photoperiodism
92-001756
Protozoan Diseases
92-001781
Roosts/Roosting
92-001659
Status/California
92-000995
Surfactants
92-001659
Urban Habitat
92-001659
Vocalization
92-001741
Aglaiocercus kingi
Distribution/Colombia
92-001361
History/Colombia
92-001361
Taxonomy
92-001361
Ailuroedus dentirostris
Courtship Behavior
92-001808
Displays
92-001808
Aix sponsa
Egg Laying
92-001269
Ovaries
92-001269
Reproduction
92-001269
Alca torda
Breeding
92-001516
92-001517
Collections
92-001485
Fledglings
92-001430
Foods/Feeding
92-001430
Pair Formation
92-001517
Polygamy
92-001516
Zoos
92-001485
Alcedo atthis
Age/Sex Ratios
92-001074
Aggressive Behavior
92-001311
Bogs
92-001085
Growth/Development
92-001074
Interspecies Relationships
92-001083

...CONTINUED...
Alcedo atthis
Nests/Nesting
92-001085
Physical Condition
92-001074
Season
92-001074
Alle alle
Morphology
92-001490
Necropsy
92-001490
Amazona
Diagnostic Techniques
92-001327
Parasites/Diseases
92-001327
Amazona aestiva
Bacterial Diseases
92-001321
92-001323
Chlamydiosis
92-001323
Dermatitis
92-001321
Fluconazole
92-001339
Fungal Diseases
92-001339
Mycobacteriosis
92-001321
Parasites/Diseases
92-001321
92-001323
92-001339
Treatment
92-001323
92-001339
Amazona albifrons
Avian Tuberculosis
92-001331
Bacterial Diseases
92-001331
Parasites/Diseases
92-001331
Amazona amazonica
Bacterial Diseases
92-001323
Chlamydiosis
92-001323
Parasites/Diseases
92-001323
Treatment
92-001323
Amazona auropalliata
Bacterial Diseases
92-001340
Necrobacillosis
92-001340
Parasites/Diseases
92-001340
Treatment
92-001340
Amazona leucocephala bahamensis
Life History/General
92-001326
Nesting Sites
92-001326
Nests/Nesting
92-001326
Productivity
92-001326

Amazona leucocephala palmarum
Female Reproductive Organs
92-001352
Parasites/Diseases
92-001352
Amazona oratrix
Bacterial Diseases
92-001340
Necrobacillosis
92-001340
Parasites/Diseases
92-001340
Treatment
92-001340
Anas acuta
Diurnal Rhythm
92-001281
Foods/Feeding
92-001281
Movements
92-001281
Overwintering
92-001281
Anas americana
Diurnal Rhythm
92-001281
Foods/Feeding
92-001281
Movements
92-001281
Overwintering
92-001281
Anas clypeata
Diurnal Rhythm
92-001281
Foods/Feeding
92-001281
Movements
92-001281
Overwintering
92-001281
Anas crecca crecca
Banding Studies
92-001202
Migration/India
92-001202
Migration/USSR
92-001202
Anas cyanoptera
Distribution/Kentucky
92-001276
Interspecies Relationships
92-001276
Anas discors
Banding Studies
92-001101
Diurnal Rhythm
92-001281
Foods/Feeding
92-001281
Interspecies Relationships
92-001276
Movements
92-001281
Overwintering
92-001281
Anas melleri
Sexual Dimorphism
92-001290
Anas penelope
Foods/Feeding
92-001242

...CONTINUED...
Anas penelope
Nests/Nesting
92-001242
Anas platyrhynchos
Arsenic
92-001123
Bioenergetics
92-001230
Growth/Development
92-001123
Hatchlings
92-001123
Jaws
92-001208
Metabolism
92-001230
Muscles
92-001208
Proteins
92-001123
Selenium
92-001123
Survival
92-001123
Swimming
92-001230
Anas sibilatrix
Courtship Behavior
92-001209
Pair Formation
92-001209
Anodorhynchus hyacinthinus
Zinc
92-001135
Anous stolidus
Distribution/India
92-001422
Anous stolidus pileatus
Body Temperature
92-001497
Embryology
92-001497
Growth/Development
92-001497
Hatchlings
92-001497
Metabolism
92-001497
Respiration
92-001497
Thermoregulation
92-001497
Anous tenuirostris
Displays
92-001424
Nests/Nesting
92-001424
Anser albifrons
Nests/Nesting
92-000125
Predator/Prey Relationships
92-000125
Predators
92-000125
Productivity
92-000125
Anser anser
Fostering
92-001229
Imprinting
92-001229
Pair Formation
92-001229

Anser fabalis rossicus
Nests/Nesting
92-000125
Predator/Prey Relationships
92-000125
Predators
92-000125
Productivity
92-000125
Anser rossii
Migration/South Dakota
92-001106
Anseriformes
Assessment
92-001268
Beaver Ponds
92-000139
Census/Survey Methods
92-001203
Habitat Islands
92-001217
Habitat Management
92-000139
92-001238
92-001262
92-001268
Habitat Use
92-000139
Hunting/Anti-hunting
92-001243
Management/California
92-001262
Marshes
92-001262
Migration
92-001243
Nests/Nesting
92-001217
Parasites/Diseases
92-001151
Viral Diseases
92-001151
Anthornis melanura
Foods/Feeding
92-001812
Anthreptes longuemarei
Aggressive Behavior
92-001667
Interspecies Relationships
92-001667
Anthus hodgsoni
Range Extension
92-001723
Species Identification
92-001721
Status/Sweden
92-001723
Aphelocoma coerulescens coerulescens
Monogamy
92-001087
Polyandry
92-001087
Polygyny
92-001087
Productivity
92-001087
Vocalization
92-001681
Aptenodytes patagonicus
Incubation
92-001645
Propagation
92-001645
Apteryx australis lawryi
Incubation
92-001161
Nests/Nesting
92-001161
Apteryx australis mantelli
Captive Animal Care
92-001163
Home Range/Territory
92-001167
Pair Formation
92-001167
Propagation
92-001163
Social Behavior
92-001167
Apteryx haastii
Incubation
92-001164
Nests/Nesting
92-001164
Apus apus
Migration/Finland
92-001355
Mortality
92-001355
Aquila adalberti
Management/Spain
92-001530
Aquila chrysaetos
Foods/Feeding
92-001529
Productivity
92-001529
92-001543
Stocking/Transplanting
92-001544
Tagging
92-001543
Trapping/Handling Effects
92-001544
Aquila nipalensis
Distribution/India
92-001012
Ara ararauna
Fluconazole
92-001339
Fungal Diseases
92-001339
Lungs
92-001131
Parasites/Diseases
92-001339
Silicon
92-001131
Treatment
92-001339
Ara chloropterus
Digestive System
92-001319
Parasites/Diseases
92-001319
Ara rubrogenys
Hematology
92-001324
Aratinga chloroptera
Propagation
92-001332
Aratinga solstitialis
Fluconazole
92-001339
Fungal Diseases
92-001339

...CONTINUED...
Aratinga solstitialis
Parasites/Diseases
92-001339
Treatment
92-001339
Archilochus colubris
Foods/Feeding
92-001359
Hurricanes
92-001359
Ardea herodias
Agonistic Behavior
92-001583
Colonial Nesting
92-001579
Distribution/Belize
92-001056
Distribution/Mexico: Gulf of California
92-001428
Feeding Sites
92-001579
Islands
92-001428
Nestlings
92-001583
Nests/Nesting
92-001428
92-001579
Ardea herodias occidentalis
Neoplasms
92-001586
Nictitating Membrane
92-001586
Parasites/Diseases
92-001586
Ardea purpurea
Flight
92-001585
Nesting Sites
92-001587
Nests/Nesting
92-001587
Roosts/Roosting
92-001585
Ardeidae
Barrier Islands
92-001576
Clutches
92-001576
Environmental Factors
92-001576
Population Ecology
92-001576
Productivity
92-001576
Arenaria interpres
Nest Predation
92-000109
Predation
92-000109
Asio flammeus
Food Consumption
92-000117
Nests/Nesting
92-000114
Predator/Prey Relationships
92-000114
92-000117
Asio otus
Food Consumption
92-000117
...CONTINUED...
Asio otus
Foods/Feeding
92-001395
Predator/Prey Relationships
92-000117
Athene brama
Parasites/Diseases
92-001370
Protozoan Diseases
92-001370
Sarcocystis
92-001370
Athene noctua
Aggressive Behavior
92-001091
Interspecies Relationships
92-001091
Aythya americana
Nest Parasitism
92-001274
Nests/Nesting
92-001274
Aythya ferina
Endoparasites
92-001867
Parasites/Diseases
92-001867
Aythya fuligula
Breeding
92-001207
Status/Switzerland
92-001207
Balearica
History
92-001414
Life History/General
92-001414
Status
92-001414
Bartramia longicauda
Life History/General
92-001453
Birds, Sea
Management
92-001887
Status/Congo
92-001886
Birds, Shore
Agricultural Crops
92-001878
Banding Studies
92-001883
Barrier Islands
92-001882
Distribution/California
92-001880
Distribution/Hong Kong
92-001881
Distribution/Mexico: Baja California Norte
92-001016
Distribution/North America
92-001875
Estuaries
92-001884
Flocks
92-001879
Foods/Feeding
92-001880
92-001885
Habitat Use
92-001016

...CONTINUED...
Birds, Shore
Habitat Use
92-001879
92-001880
Hurricanes
92-001882
Migration
92-001885
Nesting Sites
92-001882
Predator/Prey Relationships
92-001884
Season
92-001880
Seasonal Activities
92-001879
Status/Australia: Tasmania
92-001877
Trophic Relationships
92-001885
Wetlands
92-001878
Birds, Water
Agricultural Practices
92-001112
Colonial Nesting
92-001870
Conservation Programs
92-001873
Distribution/Canada: British Columbia
92-001869
Distribution/England
92-001874
Distribution/India
92-001871
Evaporation Ponds
92-001112
Mitigation
92-001112
Mortality
92-001868
Nests/Nesting
92-001870
New York
92-001872
North American Waterfowl Management Plan
92-001873
Overwintering
92-001868
Tides/Waves
92-001874
Wastewater
92-001112
Weather
92-001868
Wetlands
92-001871
Bonasa umbellus
Distribution/Colorado
92-001191
Botaurus stellaris
Foods/Feeding
92-001580
Brachyramphus marmoratus perdix
Distribution/North America
92-001508
Movements
92-001508
Branta
DNA
92-001226
...CONTINUED...
Branta
Genetics
92-001226
Taxonomy
92-001226
Branta bernicla
Damage by Wildlife
92-001277
Foods/Feeding
92-001277
92-001278
Grasslands
92-001278
Grazing
92-001277
Habitat Use
92-001278
Migration/South Dakota
92-001106
Predators
92-001225
Wheat
92-001277
Branta canadensis
Banding Studies
92-001285
Biometrics
92-001285
Census/Survey Methods
92-001285
DNA
92-001282
Fostering
92-001229
Imprinting
92-001229
Pair Formation
92-001229
Population Ecology
92-001285
Techniques
92-001285
Zoogeography
92-001282
Branta canadensis occidentalis
Banding Studies
92-001212
Biometrics
92-001212
Census/Survey Methods
92-001212
Population Ecology
92-001212
Techniques
92-001212
Branta leucopsis
Captive Animal Care
92-001201
Nests/Nesting
92-000125
Predator/Prey Relationships
92-000125
Predators
92-000125
Productivity
92-000125
Propagation
92-001201
Bubo africanus
Bathing
92-001397
Nests/Nesting
92-001396

Bubo bubo
Food Supply
92-001379
Foods/Feeding
92-001379
Bubo virginianus
Census/Survey Methods
92-001384
Coloration
92-001375
Predation
92-000119
Predator/Prey Relationships
92-000083
Study Skins
92-001375
Taxonomy
92-001375
Vocalization
92-001384
Bubo virginianus occidentalis
Taxonomy
92-001376
Bubulcus ibis
Agonistic Behavior
92-001583
Chlorinated Hydrocarbons
92-001129
Clutches
92-001584
Coloration
92-001573
DDE
92-001129
Displays
92-001573
Distribution/New Zealand
92-001577
Eggshell Thinning
92-001129
Foods/Feeding
92-000079
Nesting Sites
92-001584
Nestlings
92-001583
Plumage
92-001573
Productivity
92-001129
92-001584
Bubulcus ibis coromandus
Food Supply
92-001581
Productivity
92-001581
Rainfall
92-001581
Bucephala albeola
Status/South Dakota
92-001265
Buteo jamaicensis
Albinism
92-001539
92-001552
Coccidiosis
92-000108
Coloration
92-001539
92-001552
Eyes
92-001524

...CONTINUED...

Buteo jamaicensis
Parasites/Diseases
92-000108
Protozoan Diseases
92-000108
Buteo poecilochrous
Distribution/Bolivia
92-001525
Distribution/Peru
92-001525
Habitat Use
92-001525
Species Identification
92-001525
Buteo polyosoma
Distribution/Bolivia
92-001525
Distribution/Peru
92-001525
Habitat Use
92-001525
Predator/Prey Relationships
92-000083
Species Identification
92-001525
Buteo regalis
Life History/General
92-001545
Overwintering
92-001532
Status/California
92-001532
Buteo swainsoni
Eggs
92-001124
Insecticides
92-001124
Nests/Nesting
92-001124
Cacatua alba
Fluconazole
92-001339
Fungal Diseases
92-001339
Parasites/Diseases
92-001339
Treatment
92-001339
Cacatua goffini
Bacterial Diseases
92-001323
Chlamydiosis
92-001323
Parasites/Diseases
92-001323
Treatment
92-001323
Cacatua moluccensis
Bills
92-001322
Injuries
92-001322
Parasites/Diseases
92-001322
Treatment
92-001322
Calidris alpina alpina
Migration/Europe
92-001445
Overwintering
92-001445
Calidris canutus
Breeding
92-001450

...CONTINUED...
Calidris canutus
Displays
92-001450
DNA
92-001434
Genetics
92-001434
Vocalization
92-001450
Calidris fuscicollis
Migration/North America
92-001438
Migration/South America
92-001438
Physical Condition
92-001438
Calidris maritima
Breeding
92-001447
Distribution/Wisconsin
92-001454
92-001461
Migration/England
92-001457
Morphology
92-001447
Status/England
92-001457
Calidris temminckii
Distribution/Belgium
92-001460
Status/Belgium
92-001460
Callaeas cinerea wilsoni
Coloration
92-001791
Wattles
92-001791
Callipepla gambelii
Kidneys
92-001198
Water Metabolism
92-001198
Water Supply
92-001198
Callonetta leucophrys
Propagation
92-001253
Calonectris diomedea borealis
Breeding
92-001617
Growth/Development
92-001617
Morphology
92-001617
Productivity
92-001617
Status/Portugal
92-001617
Calypte anna
Distribution/Wisconsin
92-001358
92-001366
92-001368
Foods/Feeding
92-001360
Supplemental Feeding
92-001360
Campylorhynchus brunneicapillus
Roosts/Roosting
92-001804
Thermoregulation
92-001804
Cardinalis cardinalis
Telemetry
92-001664
Carduelis cannabina
Agricultural Practices
92-001743
Breeding
92-001743
Distribution/Germany
92-001743
Hedgerows
92-001743
Status/Germany
92-001743
Carduelis carduelis
Papovavirus
92-001777
Parasites/Diseases
92-001777
Protozoan Diseases
92-001777
Viral Diseases
92-001777
Carduelis chloris
Feeders
92-001655
Foods/Feeding
92-001655
Carduelis flammea
Foods/Feeding
92-001660
Interspecies Relationships
92-001660
Carduelis sinica
Coccidiosis
92-001747
Parasites/Diseases
92-001747
Protozoan Diseases
92-001747
Carduelis spinus
Feeders
92-001655
Foods/Feeding
92-001655
Carduelis tristis
Breeding
92-001780
Coccidiosis
92-001763
Endocrinology
92-001780
Parasites/Diseases
92-001763
Protozoan Diseases
92-001763
Reproduction
92-001780
Reproductive/Growth Regulators
92-001780
Thyroid Gland
92-001780
Carpodacus mexicanus
Foods/Feeding
92-001757
Interspecies Relationships
92-001654
Introduction
92-001654
Metabolism
92-001774
Status/California
92-000995

...CONTINUED...
Carpodacus mexicanus
Temperature
92-001774
Trace Elements
92-001757
Casmerodius albus
Agonistic Behavior
92-001583
92-001588
Foods/Feeding
92-001588
Marshes, Salt
92-001588
Nestlings
92-001583
Casmerodius albus modesta
Food Supply
92-001581
Productivity
92-001581
Rainfall
92-001581
Catharacta skua
Distribution/India
92-001422
Predation
92-001225
Cathartes aura
Foods/Feeding
92-001595
Habitat Use
92-001595
Interspecies Relationships
92-001595
Olfactory Sense
92-001595
Catharus fuscescens
Auditory Sense
92-001671
Vocalization
92-001671
Catoptrophorus semipalmatus inornatus
Nematodes
92-001423
Parasites/Diseases
92-001423
Cepphus columba
Collections
92-001485
Zoos
92-001485
Cepphus grylle
Habitat Use
92-001482
Overwintering
92-001482
Ceratogymna bucinator
Propagation
92-001306
Cerorhinca monocerata
Care/Rearing of Young
92-001472
Collections
92-001485
Foods/Feeding
92-001472
Growth/Development
92-001472
Zoos
92-001485
Certhia familiaris
Foods/Feeding
92-001809
...CONTINUED...
Certhia familiaris
Foods/Feeding
92-001853
92-001863
Forests, Mixed
92-001853
Sex Ratio
92-001853
Certhiidae
Muscles
92-001697
Osteology
92-001697
Ceryle rudis
Food Supply
92-001308
Predation
92-001308
Charadrius alexandrinus
Breeding
92-001468
Care/Rearing of Young
92-001468
Distribution/Nebraska
92-001467
Productivity
92-001468
Status/Hungary
92-001468
Charadrius hiaticula
Distribution/India
92-001422
Charadrius melodus
Distribution/Nebraska
92-001429
Fostering
92-001427
Nest Parasitism
92-001427
Status/Nebraska
92-001429
Charadrius montanus
Life History/General
92-001463
Charadrius obscurus
Breeding
92-001462
Nests/Nesting
92-001462
Charadrius semipalmatus
Diurnal Rhythm
92-001465
Habits/Behavior
92-001465
Seasonal Activities
92-001465
Charadrius wilsonia
Diurnal Rhythm
92-001465
Habits/Behavior
92-001465
Seasonal Activities
92-001465
Chionis alba
Distribution/South Africa
92-001644
Status/South Africa
92-001644
Chlidonias niger
Distribution/India
92-001502
Habitat Use
92-001496

...CONTINUED...
Chlidonias niger
Nesting Sites
92-001496
Status/New York
92-001498
Chloebia gouldiae
Mining
92-001731
Mites
92-001737
Parasites/Diseases
92-001737
Pneumonia
92-001737
Chloroceryle amazona
Food Supply
92-001307
Foods/Feeding
92-001307
Incubation
92-001307
Nests/Nesting
92-001307
Chrysococcyx flavigularis
Distribution/South Africa
92-001313
92-001314
Overwintering
92-001313
92-001314
Chrysococcyx lucidus
Nest Predation
92-001312
Ciconia ciconia
Foods/Feeding
92-001589
Habitat Use
92-001589
Migration/Africa
92-001594
Migration/Europe
92-001594
Migration/Switzerland
92-001594
Restoration
92-001594
Ciconia nigra
Distribution/Africa, Western
92-001599
Distribution/England
92-001593
Range Extension
92-001593
Ciconiiformes
Nests/Nesting
92-001425
Circus aeruginosus
Foods/Feeding
92-001537
Hematology
92-001533
Circus cyaneus
Foods/Feeding
92-001527
Migration/New Jersey
92-001547
Nocturnal Activities
92-001547
Cisticola melanurus
Life History/General
92-001816
Morphology
92-001816
Cistothorus palustris
Polygyny
92-001826
Clytorhynchus
Vocalization
92-001673
Colibri coruscans
Flight
92-001363
Colinus virginianus
Census/Survey Methods
92-001181
Management
92-001169
Population Ecology
92-001169
Colinus virginianus ridgwayi
Propagation
92-001171
Restoration
92-001171
Columba leucocephala
Life History/General
92-001398
Columba livia
Foods/Feeding
92-001400
Hepatitis
92-001402
Parasites/Diseases
92-001402
Predators
92-001158
Viral Diseases
92-001402
Columbiformes
Captive Animal Care
92-001401
Coragyps atratus
Foods/Feeding
92-001595
Habitat Use
92-001595
Interspecies Relationships
92-001595
Olfactory Sense
92-001595
Corvidae
Food Hoarding
92-000084
Seed Dispersal
92-000084
Wildlife/Habitat Relationships
92-000084
Corvus brachyrhynchos
alpha-Chloralose
92-001689
Capturing Methods
92-001689
Nest Predation
92-001157
Predation
92-001157
Tranquilizers
92-001689
Corvus corax
Breeding
92-001675
Foods/Feeding
92-001685
Nest Predation
92-001157

...CONTINUED...
Corvus corax
Nesting Sites
92-001678
Nests/Nesting
92-001676
92-001678
Predation
92-001157
92-001159
Social Behavior
92-001685
Status/France
92-001675
Territorial Defense
92-001685
Corvus corone
DNA
92-001677
Genetics
92-001677
Corvus corone corone
Physical Condition
92-001688
Reproduction
92-001688
Supplemental Feeding
92-001688
Corvus monedula
Foods/Feeding
92-001690
Productivity
92-001690
Coturnicops noveboracensis
Distribution/Maine
92-001410
Coturnix japonica
Breeding
92-001190
Pair Formation
92-001190
Cuculus canorus
Imprinting
92-001080
Interspecies Relationships
92-001080
Nest Parasitism
92-001079
Nest Predation
92-001080
Cyanocitta cristata
Life History/General
92-001683
Telemetry
92-001664
Cyanoliseus patagonus patagonus
Captive Animal Care
92-001351
Cyanopica cyana cooki
Growth/Development
92-001679
Molting
92-001679
Sexual Dimorphism
92-001679
Cyanoramphus auriceps
Captive Animal Care
92-001338
Cygnus buccinator
Aggressive Behavior
92-001256
Banding Studies
92-001219

...CONTINUED...
Cygnus buccinator
Banding Studies
92-001248
Breeding
92-001236
Captive Animal Care
92-001200
Collections
92-001222
Conservation Programs
92-001210
92-001220
92-001228
92-001232
92-001234
92-001237
92-001239
92-001240
92-001241
92-001245
92-001247
92-001250
92-001257
92-001259
92-001263
92-001271
92-001287
Distribution/Idaho
92-001273
Distribution/Wisconsin
92-001267
92-001291
Disturbances
92-001247
Egg Collecting
92-001221
92-001247
Egg Removal
92-001247
Feathers
92-001264
Foods/Feeding
92-001236
Habitat Use
92-001236
92-001273
92-001275
History/Oregon
92-001241
History/United States, Northcentral
92-001210
Hunting/Anti-hunting
92-001215
92-001216
92-001235
92-001272
Interspecies Relationships
92-001256
Lead Poisoning
92-001114
92-001115
92-001120
92-001126
Lead Shot
92-001114
92-001120
92-001126
Life History/General
92-001231
Management
92-001235

...CONTINUED...
Cygnus buccinator
Management/Idaho
92-001288
Management/Montana
92-001263
Management/United States, Northcentral
92-001228
Management/United States: Pacific and Mountain States
92-001206
Migration
92-001213
92-001252
92-001284
Migration/Alaska
92-001224
92-001248
Mortality
92-001227
Movements
92-001275
Nests/Nesting
92-001236
92-001256
Overwintering
92-001252
92-001273
Parasites/Diseases
92-001264
Productivity
92-001247
92-001275
Propagation
92-001200
92-001266
Range Extension
92-001254
Restoration
92-001205
92-001210
92-001232
92-001234
92-001237
92-001239
92-001240
92-001245
92-001250
92-001252
92-001254
92-001257
92-001259
92-001271
92-001287
Status/Alaska
92-001223
92-001247
Status/Canada: Alberta
92-001270
92-001271
Status/Canada: British Columbia
92-001261
Status/Canada: Ontario
92-001257
Status/Idaho
92-001273
92-001288
Status/Minnesota
92-001220
92-001239
92-001250
Status/Montana
92-001263

...CONTINUED...
Cygnus buccinator
Status/North America
92-001222
Status/Oregon
92-001241
92-001246
Status/South Dakota
92-001251
Status/United States, Northcentral
92-001228
Status/Washington
92-001246
Status/Wyoming
92-001260
Tagging
92-001249
Transportation
92-001221
Treatment
92-001115
Cygnus columbianus
Hunting/Anti-hunting
92-001215
92-001216
92-001233
92-001235
92-001244
92-001255
92-001272
92-001280
92-001286
Management
92-001235
Migration/Alaska
92-001224
Migration/South Dakota
92-001106
Status/Oregon
92-001246
Status/Washington
92-001246
Cygnus columbianus bewickii
Nests/Nesting
92-000125
Predator/Prey Relationships
92-000125
Predators
92-000125
Productivity
92-000125
Cygnus olor
Distribution/England
92-001204
Status/England
92-001204
Cynanthus latirostris
Environmental Factors
92-001353
Hypothermia
92-001353
Torpor
92-001353
Dacelo novaeguineae
Nest Predation
92-001089
Predation
92-001089
Delichon urbica
Colonial Nesting
92-001858
Foods/Feeding
92-001798

...CONTINUED...
Delichon urbica
Nests/Nesting
92-001858
Paint
92-001798
Delichon urbica urbica
Fleas
92-001796
Nests/Nesting
92-001796
Parasites/Diseases
92-001796
Dendrocopos leucotos lilfordi
Food Hoarding
92-001297
Dendroica caerulescens
Food Supply
92-001772
Nests/Nesting
92-001772
Reproduction
92-001772
Dendroica coronata
Status/California
92-000995
Dendroica discolor
Foods/Feeding
92-001669
Habitat Use
92-001669
Monogamy
92-001087
Pine Barrens
92-001669
Polyandry
92-001087
Polygyny
92-001087
Productivity
92-001087
Sex Ratio
92-001669
Vocalization
92-001669
Dendroica magnolia
Fenitrothion
92-001128
Forests
92-001128
Population Ecology
92-001128
Dendroica pensylvanica
Fenitrothion
92-001128
Forests
92-001128
Population Ecology
92-001128
Diomedea amsterdamensis
Displays
92-001628
Pair Formation
92-001628
Vocalization
92-001628
Diomedea cauta
Distribution/Brazil
92-001642
Range Extension
92-001642
Diomedea epomophora
Displays
92-001628

...CONTINUED...
Diomedea epomophora
Pair Formation
92-001628
Vocalization
92-001628
Diomedea exulans
Displays
92-001628
Pair Formation
92-001628
Vocalization
92-001628
Diomedea melanophris
Flocks
92-001426
Foods/Feeding
92-001426
Interspecies Relationships
92-001426
Dromaius novaehollandiae
Life History/General
92-001166
Nematodes
92-001162
Parasites/Diseases
92-001162
Dryocopus pileatus
Auditory Sense
92-001303
Distribution/Canada: Alberta
92-001299
Interspecies Relationships
92-001303
Life History/General
92-001293
Egretta garzetta immaculata
Food Supply
92-001581
Productivity
92-001581
Rainfall
92-001581
Egretta novaehollandiae
Breeding
92-001582
Habits/Behavior
92-001582
Egretta thula
Banding
92-001575
Coloration
92-001574
Distribution/Mexico: Gulf of California
92-001428
Disturbances
92-001575
Eggs
92-001574
Islands
92-001428
Nests/Nesting
92-001428
Trapping/Handling Effects
92-001575
Emberiza hortulana
Density
92-001762
Distribution/France
92-001762
Status/France
92-001762

Emberiza pusilla
Foods/Feeding
92-001660
Interspecies Relationships
92-001660
Empidonax flaviventris
Life History/General
92-001810
Status/Pennsylvania
92-001810
Empidonax fulvifrons
Distribution/Colorado
92-001846
Range Extension
92-001846
Eremophila alpestris
Nontarget Organisms
92-001111
Rodenticides
92-001111
Strychnine
92-001111
Zinc Phosphide
92-001111
Erithacus rubecula
Interspecies Relationships
92-001080
Nest Predation
92-001080
Erythrura psittacea
Captive Animal Care
92-001329
Propagation
92-001329
Eudyptes chrysocome
Census/Survey Methods
92-001634
Nitrogen
92-001634
Status/New Zealand
92-001634
Eudyptes chrysolophus
Flocks
92-001426
Foods/Feeding
92-001426
Interspecies Relationships
92-001426
Eudyptes pachyrhynchus
Bills
92-001636
Habitat Use
92-001632
Nests/Nesting
92-001632
Sexing
92-001636
Status/New Zealand
92-001632
Vocalization
92-001636
Euphagus cyanocephalus
Status/California
92-000995
Eupherusa eximia
Distribution/Belize
92-001056
Euphonia cayennensis
Life History/General
92-001755
Euphonia musica
Foods/Feeding
92-001768

...CONTINUED...
Euphonia musica
Forests
92-001768
Hurricanes
92-001768
Eupodotis indica
Distribution/India
92-001417
Eutoxeres aquila
Pollination
92-001367
Wildlife/Habitat Relationships
92-001367
Falco biarmicus
Foods/Feeding
92-001561
Predation
92-001561
Falco columbarius
Life History/General
92-001559
Falco mexicanus
Distribution/Wisconsin
92-001567
Falco naumanni
Adoption
92-001560
Aggressive Behavior
92-001563
Breeding
92-001563
Care/Rearing of Young
92-001560
Fostering
92-001560
Pair Formation
92-001563
Polygyny
92-001563
Falco novaezeelandiae
Fledglings
92-001565
Falco peregrinus
Boats
92-001568
Foods/Feeding
92-001568
92-001569
Life History/General
92-001564
Nesting Sites
92-001570
Nests/Nesting
92-001570
92-001572
Predation
92-001568
Roosts/Roosting
92-001568
Falco rusticolus
Distribution/Wisconsin
92-001556
Falco sparverius
Cryopreservation
92-001558
Fertilization
92-001558
Flight
92-001566
Fluoride
92-001557
Foods/Feeding
92-001562

...CONTINUED...
Falco sparverius
Herbicides
92-001122
Muscles
92-001566
Nestlings
92-001122
Nests/Nesting
92-001562
Predator/Prey Relationships
92-000083
Sodium
92-001557
Sperm
92-001558
Sperm Preservation
92-001558
Falco sparverius paulus
Nestlings
92-001571
Sex Ratio
92-001571
Falco tinnunculus
Food Consumption
92-000117
Interspecies Relationships
92-001555
Nests/Nesting
92-001555
Predator/Prey Relationships
92-000117
Ficedula albicollis
Evolution
92-001666
Fledging
92-001666
Genetics
92-001692
Morphology
92-001692
Physical Condition
92-001666
Ficedula hypoleuca
Breeding
92-001698
Care/Rearing of Young
92-001661
Dispersal
92-001698
Eggs
92-001663
Fostering
92-001661
Interspecies Relationships
92-001661
Nests/Nesting
92-001661
92-001701
Pair Formation
92-001701
Productivity
92-001698
Sexual Maturity
92-001698
Forpus conspicillatus
Social Behavior
92-001325
Forpus passerinus
Clutches
92-001317
Hatching
92-001317

...CONTINUED...
Forpus passerinus
Productivity
92-001317
Francolinus africanus
Predators
92-001160
Fratercula arctica
Collections
92-001485
Food Supply
92-001500
Genetics
92-001500
Heavy Metals
92-001117
Morphology
92-001489
92-001500
Temperature
92-001500
Zoogeography
92-001500
Zoos
92-001485
Fratercula cirrhata
Captive Animal Care
92-001520
Collections
92-001485
Propagation
92-001501
Zoos
92-001485
Fratercula corniculata
Collections
92-001485
Zoos
92-001485
Fringilla coelebs
Nest Parasitism
92-001079
Fringilla montifringilla
Habitat Use
92-001759
Nest Parasitism
92-001079
Roosts/Roosting
92-001759
Fringillidae
Captive Animal Care
92-001761
Propagation
92-001761
Fulica americana
Broods/Brooding
92-001404
Captive Animal Care
92-001415
Distribution/Belize
92-001056
Eggs
92-001404
Propagation
92-001415
Temperature
92-001404
Thermoregulation
92-001404
Vocalization
92-001404
Fulica atra
Biometrics
92-001411

...CONTINUED...
Fulica atra
Endoparasites
92-001411
92-001867
Morphology
92-001411
Parasites/Diseases
92-001411
92-001867
Fulmarus glacialis
Predators
92-001159
Furnariidae
Muscles
92-001847
Galliformes
Clutches
92-001188
Nests/Nesting
92-001188
Parasites/Diseases
92-001151
Renesting
92-001188
Viral Diseases
92-001151
Gallinago gallinago
Bills
92-001437
Breeding
92-001437
Nests/Nesting
92-001437
Overwintering
92-001449
Sex Ratio
92-001437
Sexual Dimorphism
92-001437
Status/Denmark
92-001449
Gallinula chloropus
Captive Animal Care
92-001420
Life History/General
92-001420
Galloperdix spadicea
Distribution/India
92-001012
Gallus gallus
Courtship Behavior
92-001199
Plumage
92-001199
Gavia arctica
Distribution/Belgium
92-001611
Gavia immer
Breeding
92-001616
Distribution/Belgium
92-001611
Distribution/Greenland
92-001616
Disturbances
92-001626
Habitat Use
92-001626
Lakes
92-001626
Life History/General
92-001615

...CONTINUED...
Gavia immer
Nests/Nesting
92-001626
Overwintering
92-001610
Range Extension
92-001616
Gavia stellata
Distribution/Belgium
92-001611
Overwintering
92-001610
Geothlypis trichas
Foods/Feeding
92-001669
Habitat Use
92-001669
Pine Barrens
92-001669
Sex Ratio
92-001669
Vocalization
92-001669
Geranoaetus melanoleucus
Predator/Prey Relationships
92-000083
Glaucidium brasilianum nanum
Predator/Prey Relationships
92-000083
Grus
History
92-001414
Life History/General
92-001414
Status
92-001414
Grus americana
Avian Cholera
92-001419
Bacterial Diseases
92-001419
Distribution/Nebraska
92-001416
History
92-001414
Lead Poisoning
92-001419
Life History/General
92-001406
92-001414
Migration/Nebraska
92-001416
Parasites/Diseases
92-001419
Status
92-001414
Status/Nebraska
92-001416
Tuberculosis
92-001419
Grus canadensis
Eggs
92-001408
History
92-001414
Life History/General
92-001414
Mortality
92-001418
Power Lines
92-001418
Status
92-001414

Grus canadensis pulla
Myopathy
92-001405
Parasites/Diseases
92-001405
Serology
92-001405
Trapping/Handling Effects
92-001405
Grus grus
Foods/Feeding
92-001409
Habitat Use
92-001409
Guiraca caerulea
Status/Pennsylvania
92-001784
Gymnogyps californianus
Conservation Programs
92-001597
Management
92-001597
Restoration
92-001598
Treatment
92-001597
Gymnorhina tibicen
Social Behavior
92-001674
Vocalization
92-001674
Gypaetus barbatus
Captive Animal Care
92-001554
Propagation
92-001554
Haematopus
Heavy Metals
92-001121
Polychlorinated Biphenyls
92-001121
Haematopus longirostris
Recreational Activities
92-001466
Status/Australia: Tasmania
92-001466
Haliaeetus leucocephalus
Age Ratio
92-001522
Distribution/Maryland
92-001526
Distribution/Nebraska
92-001540
Life History/General
92-001534
Migration/Montana
92-001522
Nests/Nesting
92-001526
92-001535
Restoration
92-001535
Status/Nebraska
92-001540
Hamirostra melanosternon
Growth/Development
92-001542
Molting
92-001542
Plumage
92-001542
Himantopus himantopus
Distribution/Belgium
92-001469

...CONTINUED...
Himantopus himantopus
Status/Belgium
92-001469
Hirundo neoxena
Distribution/New Zealand
92-001844
Season
92-001844
Hirundo pyrrhonota
Coloration
92-001792
Foods/Feeding
92-001790
Social Behavior
92-001790
Vocalization
92-001790
Zoogeography
92-001792
Hirundo rupestris
Breeding
92-001819
Distribution/Switzerland
92-001819
92-001822
Range Extension
92-001822
Status/Switzerland
92-001822
Hirundo rustica
Age Ratio
92-001830
Aggressive Behavior
92-001083
92-001095
Breeding
92-001837
Care/Rearing of Young
92-001837
Colonial Nesting
92-001858
Distribution/United Kingdom: Channel Islands
92-001830
DNA
92-001803
Fledging
92-001785
Flight
92-001859
Foods/Feeding
92-001662
Incubation
92-001838
Interspecies Relationships
92-001083
92-001095
92-001662
Life History/General
92-001860
Migration/Great Britain
92-001842
Migration/Ireland
92-001842
Movements
92-001842
Nest Material
92-001838
Nests/Nesting
92-001785
92-001837
92-001838

...CONTINUED...
Hirundo rustica
Nests/Nesting
92-001858
Pair Formation
92-001839
Plumage
92-001839
Sexual Dimorphism
92-001839
Tails
92-001839
92-001859
Wings
92-001859
Hirundo rustica gutturalis
Migration/India
92-001855
Histrionicus histrionicus
Distribution/Idaho
92-001214
Life History/General
92-001283
Status/Idaho
92-001214
Hydrobates pelagicus
Banding Studies
92-001640
Distribution/Norway
92-001640
Nesting Sites
92-001640
Hylophilus amaurocephalus
Species Identification
92-001866
Taxonomy
92-001866
Vocalization
92-001866
Hylophilus poicilotis
Species Identification
92-001866
Taxonomy
92-001866
Vocalization
92-001866
Hymenolaimus malacorhynchus
Food Supply
92-001218
Foods/Feeding
92-001218
Ictinaetus malayensis
Distribution/South Africa
92-001549
Flight
92-001550
Jacana spinosa
Diurnal Rhythm
92-001605
Habits/Behavior
92-001605
Polyandry
92-001605
Junco hyemalis
Body Fat
92-001778
Endocrinology
92-001749
Food Supply
92-001748
Foods/Feeding
92-001749
Glycogen
92-001778
...CONTINUED...
Junco hyemalis
Hypothermia
92-001778
Metabolism
92-001778
Muscles
92-001778
Social Behavior
92-001748
Testosterone
92-001749
Thermoregulation
92-001778
Lagopus lagopus
Altitude
92-001170
Breeding
92-001187
Eggs
92-001170
Embryology
92-001170
Hematology
92-001170
Home Range/Territory
92-001187
Oxygen
92-001170
Territorial Defense
92-001187
Lagopus lagopus lagopus
Population Ecology
92-000070
Reproduction
92-000070
Reproductive/Growth Regulators
92-000070
Secondary Substances
92-000070
Lagopus leucurus
Altitude
92-001170
Eggs
92-001170
Embryology
92-001170
Hematology
92-001170
Oxygen
92-001170
Lagopus mutus
Host/Parasite Relationships
92-001196
Nematodes
92-001196
Parasites/Diseases
92-001196
Population Ecology
92-001196
Trichostrongyliasis
92-001196
Lampornis castaneoventris
Food Supply
92-001357
Pollination
92-001356
92-001357
Wildlife/Habitat Relationships
92-001356
92-001357
Lanius collaris
Predation
92-000111

Lanius ludovicianus
Foods/Feeding
92-001861
Lanius souzae
Aggressive Behavior
92-001667
Interspecies Relationships
92-001667
Larus argentatus
Body Fat
92-001487
Eggs
92-001474
Hatching
92-001474
Heavy Metals
92-001117
Nest Predation
92-001157
Physical Condition
92-001487
Population Control
92-001474
Predators
92-001157
Productivity
92-001157
Reproduction
92-001487
Larus atricilla
Distribution/Mexico: Gulf of California
92-001428
Islands
92-001428
Nests/Nesting
92-001428
Larus cachinnans
Predation
92-001158
Larus californicus
Growth/Development
92-001473
Legs
92-001473
Locomotion
92-001473
Wings
92-001473
Larus cirrocephalus
Nests/Nesting
92-001492
Larus delawarensis
Eggs
92-001474
Hatching
92-001474
Nest Predation
92-001157
Population Control
92-001474
Predators
92-001157
Productivity
92-001157
Larus genei
Foods/Feeding
92-001431
Interspecies Relationships
92-001431
Larus glaucescens
Disturbances
92-001515

...CONTINUED...
Larus glaucescens
Egg Collecting
92-001515
Population Ecology
92-001515
Larus glaucoides
Distribution/Wisconsin
92-001510
92-001514
Larus glaucoides thayeri
Distribution/Wisconsin
92-001514
Larus hartlaubii
Nests/Nesting
92-001493
Larus hyperboreus
Distribution/Wisconsin
92-001514
Foods/Feeding
92-001471
Larus ichthyaetus
Distribution/India
92-001476
Plumage
92-001476
Larus livens
Distribution/Mexico: Oaxaca
92-001494
Range Extension
92-001494
Larus marinus
Distribution/Wisconsin
92-001503
92-001504
92-001519
Productivity
92-001518
Larus occidentalis
Distribution/Mexico: Oaxaca
92-001494
Range Extension
92-001494
Larus pipixcan
Distribution/Idaho
92-001513
Status/Idaho
92-001513
Larus ridibundus
Aggressive Behavior
92-001483
Agonistic Behavior
92-001483
Aldrin
92-001119
Breeding
92-001483
Breeding Season
92-001477
Chlorinated Hydrocarbons
92-001119
Clutches
92-001477
Cytochrome P450
92-001119
Displays
92-001483
92-001484
Nests/Nesting
92-001477
Polychlorinated Biphenyls
92-001119
Social Behavior
92-001484

...CONTINUED...
Larus ridibundus
Vocalization
92-001484
Leptoptilos dubius
Predation
92-000124
Leucopsar rothschildi
Propagation
92-001849
Lewinia mueller i
Distribution/New Zealand
92-001407
Morphology
92-001407
Nests/Nesting
92-001407
Status/New Zealand
92-001407
Vocalization
92-001407
Limnodromus scolopaceus
DNA
92-001434
Genetics
92-001434
Limnodromus semipalmatus
Clutches
92-001444
Nesting Sites
92-001444
Nests/Nesting
92-001444
Productivity
92-001444
Limosa fedoa
Status/Pennsylvania
92-001439
Lonchura caniceps
Displays
92-001725
Foods/Feeding
92-001725
Social Behavior
92-001725
Vocalization
92-001725
Lonchura castaneothorax
Displays
92-001725
Foods/Feeding
92-001725
Social Behavior
92-001725
Vocalization
92-001725
Lonchura grandis
Displays
92-001725
Foods/Feeding
92-001725
Social Behavior
92-001725
Vocalization
92-001725
Lonchura punctulata
Nests/Nesting
92-001722
Productivity
92-001722
Rainfall
92-001722
Lonchura spectabilis
Displays
92-001725

...CONTINUED...
Lonchura spectabilis
Foods/Feeding
92-001725
Social Behavior
92-001725
Vocalization
92-001725
Lonchura tristissima
Displays
92-001725
Foods/Feeding
92-001725
Social Behavior
92-001725
Vocalization
92-001725
Loxia leucoptera
Nests/Nesting
92-001754
Vocalization
92-001754
Loxia pytyopsittacus
Foods/Feeding
92-001779
Luscinia megarhynchos
Vocalization
92-001694
Luscinia svecica
Foods/Feeding
92-001660
Interspecies Relationships
92-001660
Luscinia svecica cyanecula
Population Ecology
92-001696
Luscinia svecica svecica
Age/Sex Ratios
92-001693
Body Fat
92-001693
Lymnocryptes minimus
Overwintering
92-001449
Status/Denmark
92-001449
Malurus elegans
Altruism
92-001843
Auditory Sense
92-001843
Social Behavior
92-001843
Vocalization
92-001843
Manorina melanophrys
Nests/Nesting
92-001089
Predators
92-001089
Megapodius pritchardii
History/Samoa Islands
92-001168
History/Tonga
92-001168
Taxonomy
92-001168
Meleagris gallopavo
Computer Use
92-001195
Fungal Diseases
92-001173
92-001176

...CONTINUED...
Meleagris gallopavo
Genetics
92-001185
Habitat Islands
92-001185
Management
92-001195
Neoplasms
92-001180
Parasites/Diseases
92-001173
92-001176
92-001180
Meleagris gallopavo silvestris
Foods/Feeding
92-001174
Nutrition
92-001174
Melierax metabates
Distribution/South Africa
92-001523
Melopsittacus undulatus
Bioenergetics
92-001350
Dermatitis
92-001341
Digestion Studies
92-001350
Feathers
92-001341
Fungal Diseases
92-001318
Mycoplasmosis
92-001318
Neoplasms
92-001346
Nutrition
92-001350
Parasites/Diseases
92-001318
92-001341
92-001346
Propagation
92-001337
Proteins
92-001350
Respiratory Disease
92-001318
Skin
92-001341
Treatment
92-001318
Melospiza georgiana
Abnormal Behavior
92-001744
Bills
92-001782
Foods/Feeding
92-001744
Head Movements
92-001782
Vocalization
92-001767
92-001782
Melospiza melodia
Hematology
92-001751
Hormones
92-001751
Overwintering
92-001773
Population Ecology
92-001773

...CONTINUED...
Melospiza melodia
Status/California
92-000995
Vocalization
92-001769
Weather
92-001773
Mergus merganser
Foods/Feeding
92-001258
Merops apiaster
Foods/Feeding
92-001827
Kin Recognition
92-001827
Vocalization
92-001827
Mesophoyx intermedia
Foods/Feeding
92-000110
Predation
92-000110
Mesophoyx intermedia plumifera
Food Supply
92-001581
Productivity
92-001581
Rainfall
92-001581
Micropalama himantopus
DNA
92-001434
Genetics
92-001434
Milvus migrans
Predation
92-000113
Milvus migrans govinda
Aggressive Behavior
92-001096
Attacks on Humans
92-001541
Foods/Feeding
92-001548
Habitat Use
92-001541
Interspecies Relationships
92-001096
Orientation/Homing
92-001541
Wildlife/Human Relationships
92-001541
Milvus milvus
Breeding
92-001528
Climate
92-001528
Density
92-001528
Home Range/Territory
92-001528
Molothrus ater
Control
92-001659
Damage by Wildlife
92-001659
Egg Laying
92-001775
Nest Parasitism
92-001775
Roosts/Roosting
92-001659

...CONTINUED...
Molothrus ater
Surfactants
92-001659
Urban Habitat
92-001659
Molothrus badius
Breeding
92-001750
Communal Nesting
92-001750
Social Behavior
92-001750
Molothrus bonariensis
Egg Laying
92-001775
Foods/Feeding
92-001752
Nest Parasitism
92-001775
Momotus momota
Captive Animal Care
92-001309
Propagation
92-001309
Montifringilla nivalis
Adaptation
92-001729
Breeding
92-001729
Food Supply
92-001729
Foods/Feeding
92-001729
Overwintering
92-001729
Temperature
92-001729
Morus bassanus
Displays
92-001424
Nests/Nesting
92-001424
Morus capensis
Food Supply
92-001638
Productivity
92-001600
92-001638
Status/Congo
92-001886
Supplemental Feeding
92-001638
Morus serrator
Habits/Behavior
92-001639
Motacilla alba
Fostering
92-001670
Interspecies Relationships
92-001670
Nests/Nesting
92-001670
Motacilla cinerea
Age/Sex Ratios
92-001074
Care/Rearing of Young
92-001732
Distribution/South Africa
92-001730
Foods/Feeding
92-001732
Growth/Development
92-001074

...CONTINUED...
Motacilla cinerea
Physical Condition
92-001074
Season
92-001074
Snow
92-001732
Motacilla flava
Distribution/South Africa
92-001730
Muscicapa dauurica
Distribution
92-001876
Molting
92-001876
Species Identification
92-001876
Muscicapa griseisticta
Distribution
92-001876
Molting
92-001876
Species Identification
92-001876
Muscicapa sibirica
Distribution
92-001876
Molting
92-001876
Species Identification
92-001876
Muscicapa striata
Distribution
92-001876
Molting
92-001876
Species Identification
92-001876
Mycteria americana
Agonistic Behavior
92-001590
Colonial Nesting
92-001590
Habitat Surveys
92-001592
Nests/Nesting
92-001590
Productivity
92-001592
Remote Sensing
92-001592
Nectarinia johnstoni
Environmental Factors
92-001717
Plumage
92-001717
Nectarinia kilimensis
Displays
92-001719
Foods/Feeding
92-001718
Home Range/Territory
92-001718
92-001719
Interspecies Relationships
92-001719
Nectarinia reichenowi
Displays
92-001719
Home Range/Territory
92-001719
Interspecies Relationships
92-001719

Nonnula ruficapilla
Distribution/Brazil
92-001304
Morphology
92-001304
Taxonomy
92-001304
Nonnula ruficapilla inundata
New Subspecies
92-001304
Numenius americanus
Life History/General
92-001452
Numenius phaeopus
Breeding
92-001436
Nests/Nesting
92-001436
Productivity
92-001436
Survival
92-001436
Numenius phaeopus variegatus
Distribution/India
92-001012
Numenius tenuirostris
Status/Europe, Southeastern
92-001446
Nyctea scandiaca
Life History/General
92-001377
Nycticorax nycticorax
Distribution/Mexico: Gulf of California
92-001428
Islands
92-001428
Nests/Nesting
92-001428
Nymphicus hollandicus
Candidiasis
92-001339
Captive Animal Care
92-001334
Fluconazole
92-001339
Fungal Diseases
92-001339
Nest Boxes
92-001333
Nesting Sites
92-001333
Nests/Nesting
92-001333
Parasites/Diseases
92-001334
92-001339
Propagation
92-001333
Treatment
92-001334
92-001339
Oceanodroma castro
Breeding
92-001602
Distribution/Hawaii
92-001602
Status/Hawaii
92-001602
Oceanodroma leucorhoa
Distribution/Jamaica
92-001603

...CONTINUED...
Oceanodroma leucorhoa
Heavy Metals
92-001117
Oreoscoptes montanus
Flies
92-001814
Nestlings
92-001814
Parasites/Diseases
92-001814
Survival
92-001814
Weather
92-001814
Ortalis cinereiceps
Heavy Metals
92-001116
Zinc
92-001116
Otis tarda
Agonistic Behavior
92-001412
Courtship Behavior
92-001412
Displays
92-001412
Hematology
92-001413
Otus asio
Dispersal
92-001391
Pachyptila
Flocks
92-001426
Foods/Feeding
92-001426
Interspecies Relationships
92-001426
Pandion haliaetus
Banding Studies
92-001101
Colonial Nesting
92-001531
Dispersal
92-001536
Distribution/Idaho
92-001536
Distribution/Washington
92-001536
Fledging
92-001531
Movements
92-001536
Nests/Nesting
92-001531
Overwintering
92-001536
Parabuteo unicinctus
Predator/Prey Relationships
92-000083
Paradoxornis webbianus
Foods/Feeding
92-001716
Habitat Use
92-001716
Parus
Foods/Feeding
92-001787
Habitat Use
92-001787
Legs
92-001787

...CONTINUED...
Parus
Overwintering
92-001787
Parus ater
Care/Rearing of Young
92-001661
Fostering
92-001661
Interspecies Relationships
92-001661
Nests/Nesting
92-001661
Parus atricapillus
Auditory Sense
92-001671
Banding Studies
92-001789
Coloration
92-001841
Foods/Feeding
92-001788
Memory
92-001788
Movements
92-001789
Vocalization
92-001671
92-001829
Parus caeruleus
Abnormalities
92-001817
Bills
92-001817
Breeding Season
92-001794
DNA
92-001854
Feeders
92-001655
Foods/Feeding
92-001655
Morphology
92-001833
92-001834
Nests/Nesting
92-001794
Oak
92-001794
Plumage
92-001833
92-001835
Sexual Dimorphism
92-001834
Zoogeography
92-001833
92-001834
92-001835
Parus carolinensis
Vocalization
92-001829
Parus cinctus
Breeding
92-001864
Eggs
92-001663
Forestry Practices
92-001864
Forests, Boreal
92-001097
92-001864
Habitat Use
92-001864
...CONTINUED...
Parus cinctus
Population Ecology
92-001097
Status/Finland
92-001097
Storms
92-001097
Parus cyanus
Plumage
92-001835
Zoogeography
92-001835
Parus gambeli
Care/Rearing of Young
92-001811
Foods/Feeding
92-001811
Parus major
Breeding
92-001828
Eggs
92-001663
Evolution
92-001666
Fledging
92-001666
Pair Formation
92-001828
Physical Condition
92-001666
Productivity
92-001828
Parus montanus
Breeding
92-001825
Nests/Nesting
92-001825
Passer domesticus
Brain
92-001728
DNA
92-001739
Electrophoresis
92-001739
Feeders
92-001655
Fishing Line
92-001720
Foods/Feeding
92-001655
Genetics
92-001739
Hormones
92-001728
Interspecies Relationships
92-001654
Introduction
92-001654
Learning
92-001727
Melatonin
92-001728
Pineal Gland
92-001728
Repellents
92-001720
Passer montanus
Productivity
92-001738
Status/Switzerland
92-001738
Passer simplex
Distribution/Sudan
92-001724

Passerella iliaca
Overwintering
92-001773
Population Ecology
92-001773
Weather
92-001773
Passeridae
Fungal Diseases
92-001740
Parasites/Diseases
92-001740
Passeriformes
Banding Studies
92-001656
Breeding
92-001668
Carbamates
92-001118
Communication
92-001672
Density
92-001657
Habitat Use
92-001672
Migration/Germany
92-001656
Morphology
92-001665
Pair Formation
92-001668
Parasites/Diseases
92-001151
Population Ecology
92-001656
Viral Diseases
92-001151
Vocalization
92-001668
92-001672
Zectran
92-001118
Pavo cristatus
Coccidiosis
92-001189
Parasites/Diseases
92-001189
Plumage
92-001186
Protozoan Diseases
92-001189
Tails
92-001186
Pelecanus erythrorhynchos
Food Robbing
92-001421
Foods/Feeding
92-001421
Life History/General
92-001622
Perdix perdix
Distribution/France
92-001179
Distribution/Germany
92-001179
Distribution/Luxembourg
92-001179
Status/France
92-001179
Status/Germany
92-001179
Status/Luxembourg
92-001179
Perisoreus infaustus
Forests, Boreal
92-001097
Population Ecology
92-001097
Status/Finland
92-001097
Storms
92-001097
Phaethon aethereus
Distribution/India
92-001627
Morphology
92-001627
Phaethon lepturus
Nesting Sites
92-001643
Predator Control
92-001643
Productivity
92-001643
Phalacrocorax aristotelis
Fledglings
92-001430
Foods/Feeding
92-001430
92-001621
Phalacrocorax atriceps
Captive Animal Care
92-001613
Diets
92-001613
Diving
92-001612
Hybridization
92-001630
Morphology
92-001630
Phalacrocorax auritus
Distribution/Canada: British Columbia
92-001618
Distribution/New Jersey
92-001641
Heavy Metals
92-001117
Nests/Nesting
92-001641
Range Extension
92-001641
Reserves/Refuges/Parks
92-001618
Status/Canada: British Columbia
92-001618
Phalacrocorax bougainvillii
Hybridization
92-001630
Morphology
92-001630
Phalacrocorax carbo
Food Robbing
92-001421
Phalacrocorax pelagicus
Distribution/Canada: British Columbia
92-001618
Reserves/Refuges/Parks
92-001618
Status/Canada: British Columbia
92-001618
Phalacrocorax penicillatus
Distribution/Canada: British Columbia
92-001618

...CONTINUED...
Phalacrocorax penicillatus
Reserves/Refuges/Parks
92-001618
Status/Canada: British Columbia
92-001618
Phalaropus fulicaria
Distribution/Pennsylvania
92-001433
DNA
92-001434
Genetics
92-001434
Status/Pennsylvania
92-001433
Phalaropus lobatus
Bills
92-001455
DNA
92-001434
Foods/Feeding
92-001455
Genetics
92-001434
Phasianus colchicus
Age Ratio
92-001175
Diets
92-001184
Diurnal Rhythm
92-001182
Egg Laying
92-001192
Glands
92-001177
Habits/Behavior
92-001182
Home Range/Territory
92-001183
Lek Behavior
92-001182
92-001183
Marble Spleen Disease
92-001175
Nasal Cavity
92-001177
Nests/Nesting
92-001194
Parasites/Diseases
92-001175
Productivity
92-001192
Propagation
92-001184
Viral Diseases
92-001175
Wheat
92-001194
Pheucticus ludovicianus
Wings
92-001746
Zoogeography
92-001746
Philomachus pugnax
Breeding
92-001440
Foods/Feeding
92-001459
Intraspecies Relationships
92-001440
Lek Behavior
92-001440
Overwintering
92-001459
...CONTINUED...
Philomachus pugnax
Status/Senegal
92-001459
Phoenicircus carnifex
Breeding
92-001857
Displays
92-001857
Foods/Feeding
92-001857
Intraspecies Relationships
92-001857
Phoenicircus nigricollis
Breeding
92-001857
Displays
92-001857
Foods/Feeding
92-001857
Intraspecies Relationships
92-001857
Phoenicopterus ruber
Foods/Feeding
92-001431
Interspecies Relationships
92-001431
Phoenicopterus ruber ruber
Endoparasites
92-001110
Lead Poisoning
92-001110
Parasites/Diseases
92-001110
Serology
92-001110
Phoenicurus ochruros
Foods/Feeding
92-001707
Fostering
92-001670
Habitat Use
92-001707
Interspecies Relationships
92-001670
Nests/Nesting
92-001670
Season
92-001707
Phoenicurus phoenicurus
Aggressive Behavior
92-001091
Eggs
92-001663
Interspecies Relationships
92-001091
Phylloscopus collybita
Dispersal
92-001713
Growth/Development
92-001713
Molting
92-001713
Physical Condition
92-001713
Phylloscopus sibilatrix
Predator/Prey Relationships
92-001715
Vocalization
92-001715
Phylloscopus trochilus
Foods/Feeding
92-001660

...CONTINUED...

Phylloscopus trochilus
Interspecies Relationships
92-001660
Pica pica
DNA
92-001677
Foods/Feeding
92-001682
Genetics
92-001677
Interspecies Relationships
92-001684
Nesting Sites
92-001687
Nests/Nesting
92-001687
Overwintering
92-001682
Population Ecology
92-001684
Predation
92-001684
Status/Germany
92-001684
Picoides arcticus
Life History/General
92-001296
Picoides borealis
Distribution/South Carolina
92-001294
Status/South Carolina
92-001294
Picoides tridactylus
Forests, Boreal
92-001097
Life History/General
92-001295
Population Ecology
92-001097
Status/Finland
92-001097
Storms
92-001097
Pipilo erythrophthalmus
Foods/Feeding
92-001669
Habitat Use
92-001669
Pine Barrens
92-001669
Sex Ratio
92-001669
Vocalization
92-001669
Piranga ludoviciana
Coloration
92-001758
Feathers
92-001758
Pitta sordida
Vocalization
92-001635
Plegadis chihi
Life History/General
92-001650
Ploceus philippinus
Colonial Nesting
92-001734
Nesting Sites
92-001734
Nests/Nesting
92-001734
Pluvialis apricaria
Census/Survey Methods
92-001470
Pluvialis fulva
Distribution/Malawi
92-001464
Range Extension
92-001464
Podiceps cristatus
Breeding
92-001651
Breeding Season
92-001651
Clutches
92-001651
Density
92-001651
Distribution/South Africa
92-001604
Eggs
92-001651
Foods/Feeding
92-001625
92-001649
Habitat Use
92-001651
Nesting Sites
92-001625
Nests/Nesting
92-001625
Productivity
92-001651
Poicephalus senegalus
Captive Animal Care
92-001347
Propagation
92-001347
Polioptila californica
Status/United States
92-001786
Polyborus plancus
Foods/Feeding
92-001595
Habitat Use
92-001595
Interspecies Relationships
92-001595
Olfactory Sense
92-001595
Prinia robertsi
Taxonomy
92-001795
Prionops scopifrons
Distribution/Malawi
92-001686
Procellaria aequinoctialis
Digestive System
92-001132
Man-made Litter
92-001132
Plastics
92-001132
Procellariidae
Digestive System
92-001633
History
92-001633
Progne subis
Agonistic Behavior
92-001852
Bugs, True
92-001831

...CONTINUED...
Progne subis
Ectoparasites
92-001831
Home Range/Territory
92-001852
Intraspecies Relationships
92-001852
Mortality
92-001831
Pair Formation
92-001852
Plumage
92-001852
Psittacidae
Captive Animal Care
92-001316
Diets
92-001316
Psittaciformes
Acyclovir
92-001336
Bacterial Diseases
92-001345
Beak and Feather Disease
92-001344
Captive Animal Care
92-001328
92-001349
Diets
92-001328
92-001349
Electrophoresis
92-001343
Hematology
92-001343
Herpesvirus
92-001336
Parasites/Diseases
92-000102
92-001335
92-001336
92-001342
92-001344
92-001345
Protozoan Diseases
92-000102
Sarcocystis
92-000102
Treatment
92-001336
92-001345
Tuberculosis
92-001345
Vaccination
92-001344
Vectors of Disease
92-000102
Viral Diseases
92-001335
92-001342
Psittacula eupatria
Aggressive Behavior
92-001096
Interspecies Relationships
92-001096
Psittacula krameri
Parasites/Diseases
92-001320
Respiratory Disease
92-001320
Viral Diseases
92-001320
Psittacus erithacus
Bacterial Diseases
92-001323
Chlamydiosis
92-001323
Fluconazole
92-001339
Fungal Diseases
92-001339
Parasites/Diseases
92-001323
92-001339
Treatment
92-001323
92-001339
Psittacus erithacus erithacus
Aspergillosis
92-001330
Fungal Diseases
92-001330
Parasites/Diseases
92-001330
Pterodroma baraui
Distribution/Indian Ocean
92-001646
Foods/Feeding
92-001646
Status/Indian Ocean
92-001646
Pterodroma feae
Distribution/Azores Islands
92-001606
Range Extension
92-001606
Pterodroma hasitata caribbaea
Status/Jamaica
92-001624
Pterodroma macroptera
Body Fat
92-001620
Physical Condition
92-001620
Starvation
92-001620
Water Metabolism
92-001620
Puffinus gravis
Man-made Litter
92-001133
Plastics
92-001133
Polychlorinated Biphenyls
92-001133
Puffinus pacificus
Eggs
92-001631
Hatchlings
92-001631
Hypothermia
92-001631
Temperature
92-001631
Puffinus puffinus
Nesting Sites
92-001648
Nests/Nesting
92-001648
Population Ecology
92-001648
Rainfall
92-001648
Pycnonotus barbatus
Predation
92-000115

Pygoscelis adeliae
Population Ecology
92-001607
Status
92-001619
Pygoscelis papua
Parasites/Diseases
92-001629
Surgery
92-001629
Treatment
92-001629
Uropygial Gland
92-001629
Pyrenestes ostrinus
Bills
92-001735
Foods/Feeding
92-001735
Pyrrhocorax pyrrhocorax
Conservation Programs
92-001680
History/England
92-001680
Pytilia afra
Propagation
92-001733
Quiscalus lugubris
Foods/Feeding
92-000079
Quiscalus major
Oxygen
92-001745
Temperature
92-001745
Thermoregulation
92-001745
Quiscalus niger
Foods/Feeding
92-001752
Quiscalus quiscula
Control
92-001659
Damage by Wildlife
92-001659
Egg Laying
92-001775
Nest Parasitism
92-001775
Roosts/Roosting
92-001659
Surfactants
92-001659
Urban Habitat
92-001659
Ramphastidae
Iron
92-001302
Paleobiology
92-001300
Ramphastos sulfuratus
Captive Animal Care
92-001298
Iron
92-001301
Parasites/Diseases
92-001301
Treatment
92-001301
Ramphomicron microrhynchum
Distribution/Colombia
92-001361

...CONTINUED...
Ramphomicron microrhynchum
History/Colombia
92-001361
Taxonomy
92-001361
Raptors
Conservation Programs
92-001892
Density
92-000118
92-001889
Distribution/Malawi
92-001890
Habitat Islands
92-000118
Injuries
92-001888
Migration/North America
92-001891
Migration/Pennsylvania
92-000057
Parasites/Diseases
92-001888
Population Ecology
92-001889
Predator/Prey Relationships
92-000118
Status/USSR: Estonia
92-001889
Treatment
92-001888
Recurvirostra americana
Nematodes
92-001423
Parasites/Diseases
92-001423
Regulus calendula
Aerial Feeding
92-001820
Foods/Feeding
92-001820
Habitat Use
92-001820
Morphology
92-001820
Regulus ignicapillus
Interspecies Relationships
92-001840
Regulus regulus
Interspecies Relationships
92-001840
Regulus satrapa
Aerial Feeding
92-001820
Foods/Feeding
92-001820
Habitat Use
92-001820
Morphology
92-001820
Remiz pendulinus
Nests/Nesting
92-001824
Riparia riparia
Bogs
92-001085
Foods/Feeding
92-001798
Nests/Nesting
92-001085
Paint
92-001798

Rissa tridactyla
Displays
92-001424
Fledglings
92-001430
Foods/Feeding
92-001430
Nests/Nesting
92-001424
Saltator cinctus
Distribution/Colombia
92-001771
Habits/Behavior
92-001771
Range Extension
92-001771
Sarcoramphus papa
Foods/Feeding
92-001595
Habitat Use
92-001595
Interspecies Relationships
92-001595
Olfactory Sense
92-001595
Scolopax minor
Female Reproductive Organs
92-001448
Male Reproductive Organs
92-001448
Reproduction
92-001448
Scolopax rusticola
Distribution/India
92-001456
Selasphorus platycercus
Foods/Feeding
92-001362
Habitat Use
92-001362
Selasphorus rufus
Foods/Feeding
92-001362
Habitat Use
92-001362
Selasphorus sasin
Foods/Feeding
92-001360
Supplemental Feeding
92-001360
Sericornis frontalis
Electrophoresis
92-001793
Genetics
92-001793
Zoogeography
92-001793
Setophaga ruticilla
Agonistic Behavior
92-001770
Plumage
92-001770
Secondary Sex Characters
92-001770
Sialia currucoides
Herbicides
92-001134
Nest Boxes
92-001134
Sialia sialis
Adoption
92-001695

...CONTINUED...

Sialia sialis
Care/Rearing of Young
92-001695
Intraspecies Relationships
92-001699
Nests/Nesting
92-001695
92-001699
Productivity
92-001699
Sitta canadensis
Distribution/Mexico: Baja California Norte
92-001848
Sitta pygmaea
Life History/General
92-001815
Sitta villosa
Vocalization
92-001836
Somateria mollissima
Care/Rearing of Young
92-001211
Creching Behavior
92-001211
Diving
92-001289
Foods/Feeding
92-001289
Intraspecies Relationships
92-001211
Population Ecology
92-001279
Productivity
92-001279
Speotyto cunicularia
Life History/General
92-001385
Predator/Prey Relationships
92-000083
Spheniscidae
Collections
92-001609
Status
92-001609
Spheniscus
Bibliographies
92-001614
Nesting Sites
92-001608
Spheniscus demersus
Movements
92-001653
Oil Pollution
92-001125
Rehabilitation
92-001125
Telemetry
92-001653
Spheniscus humboldti
Captive Animal Care
92-001623
Propagation
92-001623
Spheniscus magellanicus
Burrows
92-001647
Geomorphology
92-001647
Habitat Use
92-001647
Steganopus tricolor
Bills
92-001455

...CONTINUED...
Steganopus tricolor
Distribution/Nebraska
92-001435
DNA
92-001434
Foods/Feeding
92-001455
Genetics
92-001434
Nests/Nesting
92-001435
Range Extension
92-001435
Stercorarius longicaudus
Status/Egypt
92-001499
Status/Red Sea and Area
92-001499
Stercorarius parasiticus
Status/Egypt
92-001499
Status/Red Sea and Area
92-001499
Stercorarius pomarinus
Status/Egypt
92-001499
Status/Red Sea and Area
92-001499
Sterna aleutica
Distribution/Alaska
92-001486
Habits/Behavior
92-001486
Status/Alaska
92-001486
Sterna anaethetus
Distribution/India
92-001012
Sterna antillarum
Distribution/Mexico: Gulf of California
92-001428
Distribution/Nebraska
92-001429
Disturbances
92-001427
Fostering
92-001427
Habitat Use
92-001509
Islands
92-001428
Nest Parasitism
92-001427
Nesting Sites
92-001509
Nests/Nesting
92-001428
92-001509
Status/Nebraska
92-001429
Sterna caspia
Banding Studies
92-001101
Sterna dougallii
Population Ecology
92-001511
Survival
92-001511
Sterna elegans
Distribution/Mexico: Gulf of California
92-001428
...CONTINUED...
Sterna elegans
Islands
92-001428
Nests/Nesting
92-001428
Sterna forsteri
Marshes
92-001505
Nests/Nesting
92-001505
Sterna hirundo
Interspecies Relationships
92-000109
Nest Boxes
92-001478
Sterna maxima
Banding Studies
92-001101
Sterna nilotica
Foods/Feeding
92-001481
Sterna nilotica affinis
Distribution/Australia
92-001507
Sterna sandvicensis
Banding Studies
92-001101
Care/Rearing of Young
92-001480
Distribution/India
92-001012
Migration
92-001480
Sterna virgata
Aggressive Behavior
92-001506
Breeding Season
92-001506
Care/Rearing of Young
92-001506
Foods/Feeding
92-001506
Nests/Nesting
92-001506
Sterna vittata
Aggressive Behavior
92-001506
Breeding Season
92-001506
Care/Rearing of Young
92-001506
Foods/Feeding
92-001506
Nests/Nesting
92-001506
Streptopelia chinensis
Foods/Feeding
92-001403
Morphology
92-001403
Streptopelia decaocto
Foods/Feeding
92-001403
Morphology
92-001403
Streptopelia senegalensis
Foods/Feeding
92-001403
Morphology
92-001403
Strigiformes
Status/Colorado
92-001373

Strix nebulosa
Distribution/Wisconsin
92-001389
92-001394
Life History/General
92-001374
Strix occidentalis
Laws/Law Enforcement
92-001371
Socio-economic Studies
92-001392
Strix occidentalis caurina
Aging
92-001383
Feathers
92-001383
Management/Washington
92-001381
Status/Washington
92-001381
Strix uralensis
Food Supply
92-001379
Foods/Feeding
92-001379
Struthio camelus
Captive Animal Care
92-001165
Life History/General
92-001166
Nematodes
92-001162
Parasites/Diseases
92-001162
Propagation
92-001165
Sturnella neglecta
Status/California
92-000995
Sturnus unicolor
Distribution/Spain
92-001805
Interspecies Relationships
92-001805
Range Extension
92-001805
Sturnus vulgaris
Acanthocephala
92-001799
Anthranilate
92-001797
Bills
92-001800
Broods/Brooding
92-001845
92-001865
Census/Survey Methods
92-001823
Control
92-001659
Damage by Wildlife
92-001659
92-001797
Distribution/Spain
92-001805
Feathers
92-001865
Flight
92-001850
Foods/Feeding
92-001662
Growth/Development
92-001865

...CONTINUED...
Sturnus vulgaris
Interspecies Relationships
92-001662
92-001805
Intraspecies Relationships
92-001845
Metabolism
92-001799
Molting
92-001801
Muscles
92-001850
Nest Parasitism
92-001845
Parasites/Diseases
92-001799
Photoperiodism
92-001801
Range Extension
92-001805
Repellents
92-001797
Roosts/Roosting
92-001659
Status/South Dakota
92-001823
Surfactants
92-001659
Sula dactylatra melanops
Distribution/India
92-001637
Sulidae
Fratricide
92-001601
Surnia ulula
Distribution/Wisconsin
92-001380
92-001382
92-001388
Sylvia
Coastal Habitat
92-001709
Foods/Feeding
92-001709
Sylvia atricapilla
Molting
92-001711
Wings
92-001711
Sylvia nisoria
Nests/Nesting
92-001712
Tachycineta bicolor
Breeding
92-001862
Herbicides
92-001134
Mating
92-001862
Nest Boxes
92-001134
Tachymarptis melba
Conservation Programs
92-001354
Tachyphonus cristatus
Predators
92-000120
Taeniopygia guttata
Auditory Sense
92-001736
Breeding
92-001726

...CONTINUED...
Taeniopygia guttata
Hormones
92-001726
Learning
92-001736
Vocalization
92-001726
92-001736
Tauraco fischeri
Propagation
92-001369
Tetrao urogallus
Abnormal Behavior
92-001172
Todirhamphus sanctus
Care/Rearing of Young
92-001310
Fledging
92-001310
Foods/Feeding
92-001310
Tolmomyias sulphurescens
Ants
92-001658
Interspecies Relationships
92-001658
Wildlife/Habitat Relationships
92-001658
Toxostoma rufum
Foods/Feeding
92-001807
92-001813
Telemetry
92-001664
Tools
92-001813
Tringa flavipes
Morphology
92-001443
Species Identification
92-001443
Tringa glareola
Age Ratio
92-001432
Breeding
92-001451
Breeding Season
92-001451
Clutches
92-001451
Nesting Sites
92-001451
Nests/Nesting
92-001451
Physical Condition
92-001432
Productivity
92-001451
Tringa hypoleucos
Growth/Development
92-001442
Interspecies Relationships
92-001095
Population Ecology
92-001441
Tringa melanoleuca
DNA
92-001434
Genetics
92-001434
Morphology
92-001443

...CONTINUED...
Tringa melanoleuca
Species Identification
92-001443
Tringa totanus
Age Ratio
92-001458
Breeding
92-001458
Clutches
92-001458
Eggs
92-001458
Nestlings
92-001458
Productivity
92-001458
Trochilidae
Kidneys
92-001365
Trochiliformes
Pollination
92-001364
Wildlife/Habitat Relationships
92-001364
Troglodytes aedon
Clutches
92-001821
Foods/Feeding
92-001818
Incubation
92-001818
Intraspecies Relationships
92-001818
Nest Boxes
92-001856
Nests/Nesting
92-001856
Reproduction
92-001821
Troglodytes troglodytes
Density
92-001851
Home Range/Territory
92-001851
Nests/Nesting
92-001851
Turdus migratorius
Breeding Season
92-001704
Care/Rearing of Young
92-001702
Egg Laying
92-001704
Foods/Feeding
92-001705
Intraspecies Relationships
92-001702
Nestlings
92-001702
Telemetry
92-001664
Turdus naumanni
Distribution/England
92-001703
Range Extension
92-001703
Turdus obscurus
Coloration
92-001700
Plumage
92-001700
Turnix varia
Distribution/Australia: Tasmania
92-001292

...CONTINUED...
Turnix varia
Status/Australia: Tasmania
92-001292
Tympanuchus cupido
Home Range/Territory
92-001193
Lek Behavior
92-001193
Pair Formation
92-001193
Tympanuchus phasianellus
Breeding
92-001178
Intraspecies Relationships
92-001178
Lek Behavior
92-001178
Tympanuchus pinnatus
Egg Moving
92-001197
Fertility
92-001197
Nests/Nesting
92-001197
Tyrannus caudifasciatus
Care/Rearing of Young
92-001802
Fledging
92-001802
Nests/Nesting
92-001802
Vocalization
92-001802
Tyto alba
Foods/Feeding
92-001387
Interspecies Relationships
92-000081
92-001555
Nests/Nesting
92-001555
Predation
92-000112
Predator/Prey Relationships
92-000083
Season
92-001387
Sight
92-001691
Trophic Relationships
92-000081
Upupa africana
Courtship Behavior
92-001305
Nests/Nesting
92-001305
Vocalization
92-001305
Uria aalge
Collections
92-001485
Commercial Fishing
92-001512
Fish Nets
92-001512
Fledglings
92-001430
Foods/Feeding
92-001430
92-001479
Growth/Development
92-001488
...CONTINUED...
Uria aalge
Overwintering
92-001479
Population Ecology
92-001491
Status/Norway
92-001491
Zoos
92-001485
Uria lomvia
Collections
92-001485
Diving
92-001475
Foods/Feeding
92-001475
Respiration
92-001475
Status/Greenland
92-001495
Zoos
92-001485
Uropsila leucogastra
Ants
92-001658
Interspecies Relationships
92-001658
Wildlife/Habitat Relationships
92-001658
Vermivora chrysoptera
Foods/Feeding
92-001742
Nests/Nesting
92-001742
Vireo philadelphicus
Distribution/England
92-001806
Range Extension
92-001806
Vultur gryphus
Conservation Programs
92-001597
Distribution/Venezuela
92-001591
Foods/Feeding
92-001595
Habitat Use
92-001595
Interspecies Relationships
92-001595
Management
92-001597
Olfactory Sense
92-001595
Restoration
92-001596
Status/Venezuela
92-001591
Treatment
92-001597
Wilsonia citrina
Habitat Use
92-001764
Sex Ratio
92-001764
Xanthocephalus xanthocephalus
Captive Animal Care
92-001753
Propagation
92-001753
Zebrilus undulatus
Distribution/Ecuador
92-001578

...CONTINUED...
Zebrilus undulatus
Nests/Nesting
92-001578
Range Extension
92-001578
Vocalization
92-001578
Zenaida aurita
Habitat Use
92-001399
Interspecies Relationships
92-001399
Islands
92-001399
Nests/Nesting
92-001399
Zenaida macroura
Status/California
92-000995
Zonotrichia albicollis
Auditory Sense
92-001671
Bills
92-001782
Fenitrothion
92-001128
Forests
92-001128
Head Movements
92-001782
Population Ecology
92-001128
Vocalization
92-001671
92-001782
Zonotrichia leucophrys
Food Supply
92-001765
Proteins
92-001765
Status/California
92-000995
Zonotrichia leucophrys gambelii
Age/Sex Ratios
92-001760
Agonistic Behavior
92-001760
Foods/Feeding
92-001760
Molting
92-001766
Nutrition
92-001766
Overwintering
92-001760
Proteins
92-001766
Social Behavior
92-001760
Zonotrichia querula
Auditory Sense
92-001776
Photoperiodism
92-001783
Testicular Cycle
92-001783
Vocalization
92-001776
Zoothera naevia
Status/South Dakota
92-001706
Zoothera pinicola
Distribution/Arizona
92-001708
...CONTINUED...
Zoothera pinicola
Distribution/Texas
92-001708
Range Extension
92-001708
Status/Arizona
92-001708
Status/Texas
92-001708

BOOK REVIEW

Freemuth, John C. 1991. *Islands Under Siege: National Parks and the Politics of External Threats.* University Press of Kansas, 390 Carruth, Lawrence, Kansas 66045. 186 pages. Available from the publisher for $25.00 (hard cover) plus $2.00 shipping. The National Parks of the United States are slowly evolving into islands of wilderness or semi-wilderness in a sea of development and human impacts. For the most part these pressures and sources of environmental impact are outside the jurisdiction of the National Park Service. John Freemuth has looked at these external threats on the integrity of the Park ecosystems by review of two case studies. The case of oil extraction from the tar sands of the Colorado Plateau and impacts of air pollution.

He introduces the subject with a very concise review of politics and resource management issues starting with the creation of the National Park Service in 1916. This is an excellent brief overview of how this agency evolved in its reaction to threats and the legislative attempts to address the situation.

Tar sand is actually oil impregnated rock that will require high technology and considerable expense along with associated environmental impact to extract. The author enters this issue in considerable detail as the politics and conflicts between two Federal agencies, the Bureau of Land Management and the Park Service and the other players interested in the leasing of lands for this purpose. The issue presently remains dormant due to falling oil prices but no decision was ever reached and the issue may become active again.

With the visibility question, Dr. Freemuth starts with the development of the 1977 Clean Air Act Amendments and actions by EPA as it affected the National Parks. The center of controversy was the southern Utah concentration of Parks including the Grand Canyon. Although the laws appear to be well intentioned the complexity of the issue as brought out by the author has made air pollution protection for the Parks very difficult to implement.

This book is an adaptation of the author's PhD dissertation from Colorado State University. As such it is well documented and detailed, perhaps too much so in the discussions of the case histories. The fact that he felt unable to address the threats of adjacent activities controlled by the local governments leaves out perhaps the most insidious threat to the ecosystems of many of the National Parks. However, I recommend this publication to anyone interested in the welfare of your National Parks. It is indeed an effective treatise on the politics of environmental issues and how they effect the parks. The public will ultimately decide their fate. —David R. Stevens, National Park Service, Box 1514, Estes Park, CO 80517.

Acanthodactylus erythrurus
Diurnal Rhythm
92-002274
Foods/Feeding
92-002274
Habitat Use
92-002274
Microhabitat
92-002274
Acontias meleagris
Locomotion
92-002210
Acrantophis dumerili
Breeding
92-002247
Captive Animal Care
92-002247
Propagation
92-002247
Acrantophis madagascariensis
Breeding
92-002247
Captive Animal Care
92-002247
Propagation
92-002247
Acris crepitans
Pair Formation
92-002026
Vocalization
92-002026
Afrixalus delicatus
Breeding
92-001919
Morphology
92-001919
Vocalization
92-001919
Afroedura amatolica
Reproduction
92-002102
Agama aculeata aculeata
Eggs
92-002184
Hatching
92-002184
Agama planiceps
Eggs
92-002185
Hatching
92-002185
Agama stellio stellio
Locomotion
92-002065
Muscles
92-002065
Agkistrodon halys brevicaudus
Venom
92-002279
Agkistrodon piscivorus leucostoma
Distribution/Kansas
92-002326
Range Extension
92-002326
Agkistrodon piscivorus piscivorus
Foods/Feeding
92-002085
Algyroides
DNA
92-002118
Genetics
92-002118
Alligator mississippiensis
Albinism
92-002340

...CONTINUED...
Alligator mississippiensis
Central Nervous System
92-002268
Coloration
92-002340
Corticosterone
92-002141
Estradiol
92-002141
Foods/Feeding
92-002343
Growth/Development
92-002107
Hormones
92-002141
Incubation
92-002271
Muscles
92-002268
Nest Parasitism
92-000116
Nest Predation
92-000116
Nests/Nesting
92-000116
Population Ecology
92-002106
Reproduction
92-002263
Sex Ratio
92-002271
Stress
92-002141
Swimming
92-002153
Temperature
92-002153
92-002271
Water Level
92-000116
Alytes cisternasii
Electrophoresis
92-002024
Evolution
92-002024
Genetics
92-002024
Alytes obstetricans
Electrophoresis
92-002024
Evolution
92-002024
Genetics
92-002024
Ambystoma annulatum
Distribution/Arkansas
92-002048
Ambystoma gracile
Cloaca
92-001979
Metamorphosis
92-001979
Ambystoma jeffersonianum
Distribution/Illinois
92-002009
Foods/Feeding
92-001998
Growth/Development
92-001998
Interspecies Relationships
92-001998
Range Extension
92-002009

Ambystoma laterale
DNA
92-001973
Foods/Feeding
92-001998
Growth/Development
92-001998
Interspecies Relationships
92-001998
Parthenogenesis
92-001973
Ambystoma maculatum
Aggressive Behavior
92-002056
Breeding
92-001994
Displays
92-002056
Distribution/Illinois
92-002011
Distribution/North Carolina
92-001925
Eggs
92-001956
Evolution
92-001930
Foods/Feeding
92-001998
Growth/Development
92-001930
92-001998
Habitat Use
92-001994
Interspecies Relationships
92-001998
92-002056
Metamorphosis
92-001994
Morphology
92-001930
Mortality
92-001924
Osteology
92-001930
Predators
92-001924
Range Extension
92-001925
92-002011
Reproduction
92-001994
Ambystoma mexicanum
Central Nervous System
92-001995
Ambystoma opacum
Agonistic Behavior
92-002057
Breeding
92-001994
Habitat Use
92-001994
Kin Recognition
92-002057
Metamorphosis
92-001994
Reproduction
92-001994
Ambystoma platineum
Breeding
92-001994
Habitat Use
92-001994
Metamorphosis
92-001994

Ambystoma platineum
Reproduction
92-001994
Ambystoma talpoideum
Forestry Practices
92-002019
Forests, Mixed
92-002019
Population Ecology
92-002019
Ambystoma texanum
Albinism
92-001967
Breeding
92-001994
Coloration
92-001967
Habitat Use
92-001994
Metamorphosis
92-001994
Reproduction
92-001994
Ambystoma tigrinum
Foods/Feeding
92-002023
Growth/Development
92-002040
Hematology
92-002043
Interspecies Relationships
92-002040
Jaws
92-002023
Kidneys
92-002043
Muscles
92-002023
Osmoregulation
92-002017
Predator/Prey Relationships
92-002040
Skin
92-002043
Sodium
92-002017
Survival
92-002040
Water Metabolism
92-002017
Ambystoma tigrinum nebulosum
Cannibalism
92-002007
Electrophoresis
92-002063
Host/Parasite Relationships
92-002007
Zoogeography
92-002063
Ambystoma tigrinum tigrinum
Coloration
92-002000
Skin
92-002000
Ameiva ameiva
Rainfall
92-002122
Reproduction
92-002122
Ameiva exsul
Reproduction
92-002289
Ameiva wetmorei
Reproduction
92-002289

Amphibolurus nuchalis
Metabolism
92-002147
Respiration
92-002147
Temperature
92-002147
Aneides aeneus
Breeding
92-001935
Breeding Season
92-001935
Clutches
92-001935
Dispersal
92-001935
Diurnal Rhythm
92-001935
Habitat Use
92-001935
Hibernation
92-001935
Status/Kentucky
92-002039
Status/Tennessee
92-002039
Aneides hardii
Endocrinology
92-002041
Reproductive/Growth Regulators
92-002041
Sexual Dimorphism
92-002041
Testosterone
92-002041
Angolosaurus skoogi
Body Composition
92-002254
Desert Habitat
92-002254
Foods/Feeding
92-002254
Metabolism
92-002254
Nutrition
92-002254
Sand Dunes
92-002254
Water Metabolism
92-002254
Anolis biscutiger
Distribution/Panama
92-002071
Range Extension
92-002071
Anolis carolinensis
Brain
92-002277
Distribution/Texas
92-002199
Egg Laying
92-002195
Glucose
92-000069
Glycogen
92-000069
Growth/Development
92-002218
Hepatozoonosis
92-002355
Hormones
92-002195
Mosquitoes
92-002355

...CONTINUED...
Anolis carolinensis
Muscles
92-000069
Nesting Sites
92-002195
Nests/Nesting
92-002195
92-002278
Parasites/Diseases
92-002355
Protozoan Diseases
92-002355
Range Extension
92-002199
Reproduction
92-002218
Reproductive/Growth Regulators
92-002218
Sexual Dimorphism
92-002277
Ticks
92-002355
Vectors of Disease
92-002355
Anolis chlorocyanus
Aggressive Behavior
92-002275
Agonistic Behavior
92-002275
Distribution/Dominican Republic
92-002276
Range Extension
92-002276
Anolis cristatellus
Aggressive Behavior
92-002275
Agonistic Behavior
92-002275
Anolis sagrei
Hepatozoonosis
92-002355
Mosquitoes
92-002355
Parasites/Diseases
92-002355
Protozoan Diseases
92-002355
Ticks
92-002355
Vectors of Disease
92-002355
Anolis whitemani
Reproduction
92-002270
Ascaphus truei
Foods/Feeding
92-001997
Growth/Development
92-001918
Vomeronasal Organ
92-001918
Aspidelaps scutatus scutatus
Attacks on Humans
92-002177
Atelopus
Population Ecology
92-001976
Status/Venezuela
92-001976
Bassiana duperreyi
Eggs
92-002312
Growth/Development
92-002312

Batrachoseps attenuatus
Habitat Use
92-000052
Bitis
Venom
92-002319
Bitis arietans arietans
Captive Animal Care
92-002173
Predators
92-002165
Propagation
92-002173
Bitis atropos
Reproduction
92-002169
Sperm
92-002169
Bitis cornuta
Distribution/South Africa
92-002104
Taxonomy
92-002104
Bitis cornuta cornuta
Distribution/South Africa
92-002073
Bitis gabonica
Biochemistry
92-002188
Venom
92-002188
Bitis gabonica gabonica
Captive Animal Care
92-002093
Bitis inornata
Distribution/South Africa
92-002104
Taxonomy
92-002104
Blanus cinereus
Foods/Feeding
92-001980
Habitat Use
92-001984
Microhabitat
92-001984
Olfactory Sense
92-001980
Sex Ratio
92-001984
Tongue Flicking
92-001980
Vomeronasal Organ
92-001980
Boiga irregularis
Density
92-002288
Foods/Feeding
92-002197
92-002287
Population Ecology
92-002288
Predation
92-002287
Venom
92-002197
Boiga saengsomi
Taxonomy
92-002257
Bombina orientalis
Care/Rearing of Young
92-001969
Growth/Development
92-001969

...CONTINUED...
Bombina orientalis
Predator/Prey Relationships
92-001969
Survival
92-001969
Tadpoles
92-001969
Temperature
92-001969
Bothriechis nigroviridis
Morphology
92-002180
Bothrops
Venom
92-002318
Bothrops asper
Biochemistry
92-002304
Venom
92-002217
92-002304
Bothrops godmani
Biochemistry
92-002304
Venom
92-002304
Bothrops jararacussu
Coloration
92-002193
Sexual Dimorphism
92-002193
Tails
92-002193
Venom
92-002251
Bothrops lateralis
Biochemistry
92-002304
Venom
92-002304
Bothrops moojeni
Venom
92-002251
Bothrops nasutus
Biochemistry
92-002304
Venom
92-002304
Bothrops neuwiedi
Venom
92-002251
Bothrops pradoi
Venom
92-002251
Bothrops schlegeli
Biochemistry
92-002304
Venom
92-002304
Boulengerina annulata annulata
Venom
92-002342
Boulengerina christyi
Venom
92-002342
Bradypodion
Distribution/South Africa
92-002284
New Species
92-002284
Taxonomy
92-002284
Zoogeography
92-002284

Bufo
Foods/Feeding
92-001996
Parasites/Diseases
92-001972
Platyhelminths
92-001972
Bufo americanus
Body Temperature
92-002012
Distribution/Louisiana
92-001939
Foods/Feeding
92-002012
Movements
92-002012
Range Extension
92-001939
Thermoregulation
92-002012
Water Metabolism
92-002012
Bufo arenarum
Malathion
92-000096
Bufo bufo
Movements
92-002020
Orientation/Homing
92-002020
Bufo canorus
Acid Precipitation
92-000087
Mortality
92-000087
pH
92-000087
Bufo japonicus
Sight
92-002028
Bufo marinus
Body Temperature
92-001987
Habitat Use
92-001947
Humidity
92-001987
Metamorphosis
92-001947
Muscles
92-001961
Parasites/Diseases
92-001938
Protozoan Diseases
92-001938
Temperature
92-001987
Water Metabolism
92-001961
92-001987
92-002005
Bufo microscaphus
Courtship Behavior
92-001940
Displays
92-001940
Humidity
92-001940
Rainfall
92-001940
Temperature
92-001940
Vocalization
92-001940

...CONTINUED...
Bufo microscaphus
Wind
92-001940
Bufo punctatus
Water Metabolism
92-002055
Bufo vertebralis
Distribution/South Africa
92-001928
Bufo viridis
Genetics
92-001988
Zoogeography
92-001988
Bufo woodhousii
Carbon Dioxide
92-001942
Oxygen
92-001942
Respiration
92-001942
Water Metabolism
92-001942
Cacosternum boettgeri
Foods/Feeding
92-001941
Predators
92-000110
Caecilians
Taxonomy
92-002061
Teeth
92-002061
Caretta caretta
Captive Animal Care
92-002345
Carapace
92-002187
Commercial Fishing
92-002117
Diurnal Rhythm
92-002357
Epibionts
92-002187
Glands
92-002292
Growth/Development
92-002345
Habitat Use
92-002357
Hatchlings
92-002353
Herpesvirus
92-002345
Hypothermia
92-002113
Islands
92-002290
Light
92-002353
Migration
92-002216
Movements
92-002357
Nests/Nesting
92-002290
Orientation/Homing
92-002216
92-002353
Parasites/Diseases
92-002187
92-002344
92-002345

...CONTINUED...
Caretta caretta
Pneumonia
92-002345
Protozoan Diseases
92-002345
Secretions
92-002292
Sight
92-002353
Strandings
92-002113
92-002117
Swimming
92-002357
Temperature
92-002113
Viral Diseases
92-002344
Wildlife/Habitat Relationships
92-002290
Carlia rostralis
Endocrinology
92-002348
Estradiol
92-002348
Habits/Behavior
92-002348
Steroids
92-002348
Caudiverbera
Evolution
92-001999
Foods/Feeding
92-001999
Jaws
92-001999
Causus
Venom
92-002319
Centrolenella
Taxonomy
92-001955
Centrolenella platycephala
Taxonomy
92-001955
Cerastes
Venom
92-002319
Ceratobatrachus guentheri
Captive Animal Care
92-001921
Chamaeleo jacksonii
Tongue
92-002338
Chamaeleo pardalis
Food Consumption
92-002142
Growth/Development
92-002142
Survival
92-002142
Chamaelinorops barbouri
Displays
92-002194
Social Behavior
92-002194
Chamaesaura anguina
Fires/Burns
92-002098
Morphology
92-002098
Mortality
92-002098

...CONTINUED...
Chamaesaura anguina
Reproduction
92-002098
Chelonia depressa
Migration
92-002216
Orientation/Homing
92-002216
Chelonia mydas
Coprophagy
92-002352
Growth/Development
92-002352
Hatching
92-002352
Hatchlings
92-002353
Islands
92-002290
Light
92-002353
Migration
92-002216
Nests/Nesting
92-002290
Ocean Currents
92-002352
Orientation/Homing
92-002216
92-002353
Sight
92-002353
Survival
92-002352
Wildlife/Habitat Relationships
92-002290
Chelydra serpentina
Reproductive/Growth Regulators
92-002220
Temperature
92-002220
Testicular Cycle
92-002220
Chelydra serpentina serpentina
Distribution/New Mexico
92-002316
Range Extension
92-002316
Chersina angulata
Distribution/South Africa
92-002172
Morphology
92-002103
92-002172
Predators
92-000111
Thermoregulation
92-002140
Chioglossa
Foods/Feeding
92-001990
Teeth
92-001990
Tongue
92-001990
Chitra indica
Clutches
92-002087
Eggs
92-002087
Habitat Use
92-002087
Nests/Nesting
92-002087

Chrysemys picta
Antibodies
92-002155
Habitat Use
92-002124
Hibernation
92-002124
Lakes
92-002124
Overwintering
92-002124
Progesterone
92-002155
Reproductive/Growth Regulators
92-002155
Clelia clelia
Foods/Feeding
92-000121
Immune Response
92-002217
Predation
92-000121
Serology
92-002217
Clelia scytalina
Distribution/Panama
92-002309
Range Extension
92-002309
Clemmys muhlenbergii
Distribution/South Carolina
92-002077
Range Extension
92-002077
Cnemidophorus
Locomotion
92-002286
Cnemidophorus sexlineatus
Helminths
92-002230
Parasites/Diseases
92-002230
Coluber constrictor
Hepatozoonosis
92-002355
Life History/General
92-002291
Mosquitoes
92-002355
Parasites/Diseases
92-002355
Protozoan Diseases
92-002355
Ticks
92-002355
Vectors of Disease
92-002355
Cordylus
Species Identification
92-002259
Taxonomy
92-002259
Cordylus cordylus
Adaptation
92-002126
Coloration
92-002126
Cordylus cordylus minor
Distribution/South Africa
92-002252
New Species
92-002252
Species Identification
92-002252

...CONTINUED...
Cordylus cordylus minor
Taxonomy
92-002252
Cordylus polyzonus
Estradiol
92-002144
Evolution
92-002143
Hormones
92-002144
Ovaries
92-002143
92-002144
Progesterone
92-002144
Reproduction
92-002143
Season
92-002144
Testicular Cycle
92-002143
Crocodiles
Bibliographies
92-002223
Body Temperature
92-002302
Hematology
92-002302
Malaria
92-002302
Parasites/Diseases
92-002302
Respiration
92-002302
Crocodylus acutus
Displays
92-002322
Social Behavior
92-002322
Vocalization
92-002322
Crocodylus niloticus
Captive Animal Care
92-002222
Hatchlings
92-002222
Propagation
92-002222
Crocodylus porosus
Digestive Rate
92-002341
Foods/Feeding
92-002341
Growth/Development
92-002341
Nutrition
92-002341
Crotalus
Commercial Enterprises
92-002244
Crotalus adamanteus
Venom
92-002314
Crotalus durissus
Biochemistry
92-002304
Venom
92-002304
Crotalus durissus durissus
Biochemistry
92-002161
Venom
92-002161

Crotalus durissus terrificus
Biochemistry
92-002161
Venom
92-002161
Crotalus horridus
Venom
92-002314
Crotalus scutulatus
Venom
92-002314
Crotalus viridis
Anorexia
92-002214
Captive Animal Care
92-002214
Foods/Feeding
92-002197
Parasites/Diseases
92-002214
Predator/Prey Relationships
92-000127
Treatment
92-002214
Venom
92-002197
Viral Diseases
92-002214
Crotalus viridis lutosus
Body Temperature
92-002120
Hibernation
92-002267
Pregnancy
92-002120
Thermoregulation
92-002120
92-002267
Crotalus viridis viridis
Venom
92-002314
Crotaphopeltis hotamboeia
Interspecies Relationships
92-002137
Crotaphytus collaris
Agonistic Behavior
92-002076
Intraspecies Relationships
92-002076
Crotaphytus insularis vestigium
Distribution/Mexico: Baja California Sur
92-002237
Range Extension
92-002237
Ctenosaura similis
Burrows
92-002112
Habitat Use
92-002112
Ctenotus
Head
92-002159
Teeth
92-002159
Cuora pallidicephala
Distribution/China: Yunnan Province
92-002234
Morphology
92-002234
New Species
92-002234

...CONTINUED...
Cuora pallidicephala
Taxonomy
92-002234
Dasypeltis scabra
Interspecies Relationships
92-002137
Dendroaspis angusticeps
Captive Animal Care
92-002095
Habits/Behavior
92-002095
Propagation
92-002095
Dendroaspis polylepis
Attacks on Humans
92-002176
Captive Animal Care
92-002095
Habits/Behavior
92-002095
Propagation
92-002095
Dendrobates pumilio
Home Range/Territory
92-001945
Olfactory Sense
92-001945
Dermochelys coriacea
Foods/Feeding
92-002127
Migration
92-002216
Orientation/Homing
92-002216
Range Extension
92-002297
Status/Maryland
92-002297
Desmognathus ochrophaeus
Altitude
92-001926
Breeding
92-002053
Distribution/Tennessee
92-001991
Metabolism
92-001926
Pair Formation
92-002052
Productivity
92-002052
Range Extension
92-001991
Sexual Maturity
92-002052
Desmognathus quadramaculatus
Habitat Use
92-001923
Hypoxia
92-001927
Life History/General
92-001923
Predator/Prey Relationships
92-001923
Skin
92-001927
Dicamptodon tenebrosus
Legs
92-001917
Locomotion
92-001917
Metamorphosis
92-001917

Dipsina multimaculata
Clutches
92-002164
Eggs
92-002164
Reproduction
92-002164
Dipsosaurus
Locomotion
92-002286
Dispholidus typus
Reproduction
92-002097
Dispholidus typus typus
Attacks on Humans
92-002175
Ophiophagy
92-002167
Predation
92-002167
Echis
Venom
92-002319
Elaphe climacophora
Albinism
92-002325
Eleutherodactylus
Taxonomy
92-001982
Eleutherodactylus coqui
Agonistic Behavior
92-002042
Growth/Development
92-001954
Head
92-001954
Metamorphosis
92-001954
Vocalization
92-002042
Eleutherodactylus gossei
Albumins
92-001957
Evolution
92-001957
Immune Response
92-001957
Eleutherodactylus inoptatus
Albumins
92-001957
Evolution
92-001957
Immune Response
92-001957
Eleutherodactylus johnstonei
Age/Sex Ratios
92-002001
Breeding Season
92-002001
Density
92-002001
Foods/Feeding
92-002002
Growth/Development
92-002001
Habitat Use
92-002001
Reproduction
92-002001
Vocalization
92-002001
Eleutherodactylus montanus
Albumins
92-001957

Eleutherodactylus montanus
Evolution
92-001957
Immune Response
92-001957
Eleutherodactylus nubicola
Albumins
92-001957
Evolution
92-001957
Immune Response
92-001957
Eleutherodactylus planirostris
Albumins
92-001957
Evolution
92-001957
Immune Response
92-001957
Emoia cyanura
Taxonomy
92-002189
Emoia impar
Taxonomy
92-002189
Epicrates monensis granti
Conservation Programs
92-002285
Propagation
92-002285
Zoos
92-002285
Eretmochelys imbricata
Migration
92-002216
Orientation/Homing
92-002216
Eristocophis
Venom
92-002319
Erythrolamprus aesculapii
Coloration
92-002296
Defensive Behavior
92-002296
Foods/Feeding
92-002296
Habitat Use
92-002296
Eryx conicus
Abnormalities
92-002281
Head
92-002281
Eryx jaculus jaculus
Captive Animal Care
92-002303
Eublepharis macularius
Eggs
92-002265
Electrophoresis
92-002265
Proteins
92-002265
Reproduction
92-002134
Sex Ratio
92-002134
92-002265
Temperature
92-002134
92-002265
Eulamprus quoyii
Habitat Use
92-002207

Eulamprus tympanum
Basking
92-002299
Embryology
92-002299
Pregnancy
92-002299
Thermoregulation
92-002299
Eumeces
Locomotion
92-002286
Eumeces multivirgatus
Distribution/Texas
92-002231
Range Extension
92-002231
Eumeces obsoletus
Distribution/Missouri
92-002324
Range Extension
92-002324
Eunectes notaeus
Foods/Feeding
92-002315
Predation
92-002315
Eupsophus roseus
Biochemistry
92-001946
Electrophoresis
92-001946
Genetics
92-001946
Zoogeography
92-001946
Eurycea wilderae
Habitat Use
92-001923
Life History/General
92-001923
Predator/Prey Relationships
92-001923
Frogs/Toads
Commercial Enterprises
92-002003
Conservation Programs
92-001932
Jumping
92-001981
Muscles
92-001981
Parasites/Diseases
92-001937
Protozoan Diseases
92-001937
Sperm
92-002049
Trypanosomes
92-001937
Wildlife as Food
92-002003
Gastrophryne olivacea
Distribution/Arkansas
92-002015
Range Extension
92-002015
Gavialis gangeticus
Clutches
92-002066
Sexual Maturity
92-002066
Gekko gecko
Larynx
92-002245
Geochelone elegans
Egg Laying
92-002282
Hatchlings
92-002282
Incubation
92-002282
Mating
92-002282
Morphology
92-002282
Nests/Nesting
92-002282
Geochelone elephantopus
Captive Animal Care
92-002139
Diets
92-002139
Geochelone gigantea
Captive Animal Care
92-002139
Diets
92-002139
Geochelone hoodensis
Nests/Nesting
92-002227
Restoration
92-002227
Geochelone pardalis
Captive Animal Care
92-002264
Excretion
92-002128
Habits/Behavior
92-002264
Incubation
92-002240
Kidneys
92-002128
Morphology
92-002103
Propagation
92-002264
Geochelone radiata
Chromoblastomycosis
92-002335
Fungal Diseases
92-002333
92-002335
Parasites/Diseases
92-002333
92-002335
Skin
92-002333
Geocrinia laevis
Hybridization
92-001950
Osteology
92-001950
Geocrinia victoriana
Hybridization
92-001950
Osteology
92-001950
Gerrhonotus
Locomotion
92-002286
Gonyosoma oxycephalum
Lungs
92-002211
Gopherus agassizii
Herpesvirus
92-002269

...CONTINUED...
Gopherus agassizii
Parasites/Diseases
92-002269
Pasteurellosis
92-002269
Respiratory Disease
92-002269
Gopherus polyphemus
Burrows
92-002213
92-002351
Carapace
92-002351
Growth/Development
92-002253
Interspecies Relationships
92-002213
Oak
92-002213
Pine
92-002213
Sexual Maturity
92-002253
Graptemys geographica
Clutches
92-002347
Productivity
92-002347
Reproduction
92-002347
Graptemys pseudogeographica ouachitensis
Distribution/Kansas
92-002138
Range Extension
92-002138
Heleophryne natalensis
Sperm
92-002054
Heleophryne orientalis
Sperm
92-002054
Heleophryne purcelli purcelli
Sperm
92-002054
Heloderma horridum
Body Temperature
92-002082
Diurnal Rhythm
92-002082
Foods/Feeding
92-002082
Growth/Development
92-002082
Home Range/Territory
92-002082
Heloderma horridum horridum
Agonistic Behavior
92-002083
Hemidactylium scutatum
Distribution/Illinois
92-002010
Range Extension
92-002010
Hemidactylus mabouia mabouia
Distribution/South Africa
92-002133
Vagrancy
92-002133
Hemidactylus turcicus
Exotic Species
92-002255
Status/Maryland
92-002255
Heterodon nasicus kennerlyi
Eggs
92-002179
Foods/Feeding
92-002179
Nests/Nesting
92-002179
Homopus boulengeri
Eggs
92-002171
Hydrodynastes gigas
Clutches
92-002182
Courtship Behavior
92-002182
Mating
92-002182
Reproduction
92-002182
Hydrophis belcheri
Coloration
92-002232
Distribution/Thailand
92-002232
Morphology
92-002232
Teeth
92-002232
Hydrophis cyanocinctus
Distribution/Thailand
92-002232
Hydrophis fasciatus fasciatus
Distribution/Thailand
92-002232
Hyla angustilineata
Distribution/Panama
92-001916
Range Extension
92-001916
Hyla arborea
Growth/Development
92-001993
Hyla chrysoscelis
Auditory Sense
92-001968
Defensive Behavior
92-001929
Intraspecies Relationships
92-001929
Predator/Prey Relationships
92-001929
Hyla cinerea
Water Metabolism
92-002064
Hyla femoralis
Density
92-002059
Growth/Development
92-002059
pH
92-002059
Survival
92-002059
Tadpoles
92-002059
Hyla fimbrimembra
Distribution/Panama
92-001963
Range Extension
92-001963
Hyla gratiosa
Auditory Sense
92-001968

...CONTINUED...
Hyla gratiosa
Density
92-002059
Growth/Development
92-002059
pH
92-002059
Survival
92-002059
Tadpoles
92-002059
Hyla meridensis
Tadpoles
92-001989
Hyla microcephala
Intraspecies Relationships
92-002029
Vocalization
92-002029
Hyla regilla
Agonistic Behavior
92-002025
Displays
92-002025
Vocalization
92-002025
Hyla uruguaya
Taxonomy
92-001977
Hyla versicolor
Auditory Sense
92-001949
92-001968
Pair Formation
92-001949
Vocalization
92-001949
Hymenochirus
Evolution
92-001999
Foods/Feeding
92-001999
Jaws
92-001999
Hyperolius
Taxonomy
92-001933
Vocalization
92-001933
Zoogeography
92-001933
Hyperolius tuberilinguis
Displays
92-002004
Vocalization
92-002004
Hyperolius viridiflavus
Taxonomy
92-001933
Vocalization
92-001933
Zoogeography
92-001933
Iguana iguana
Captive Animal Care
92-002086
Light
92-002086
Osteomalacia
92-002086
Parasites/Diseases
92-002086
Rickettsiae
92-002086
...CONTINUED...
Iguana iguana
Vitamins
92-002086
Kachuga tecta
Habitat Use
92-002283
Kassina
Parasites/Diseases
92-001972
Platyhelminths
92-001972
Kinixys belliana spekii
Carapace
92-002239
Habitat Use
92-002204
Habits/Behavior
92-002204
Scales
92-002239
Kinosternon flavescens
Life History/General
92-002191
Population Ecology
92-002191
Kinosternon subrubrum
Population Ecology
92-002148
Lacerta
DNA
92-002118
Genetics
92-002118
Lacerta lepida
Diurnal Rhythm
92-002274
Foods/Feeding
92-002274
Habitat Use
92-002274
Microhabitat
92-002274
Lacerta monticola
Food Supply
92-002266
Foods/Feeding
92-002266
Lachesis muta
Biochemistry
92-002304
Venom
92-002304
Lampropeltis calligaster calligaster
Distribution/Texas
92-002202
Range Extension
92-002202
Lampropeltis zonata
Life History/General
92-002327
Propagation
92-002327
Lamprophis aurora
Distribution/Botswana
92-002108
Intraspecies Relationships
92-002137
Lamprophis fuliginosus
Predators
92-002206
Lamprophis inornatus
Intraspecies Relationships
92-002137

Lapemis hardwickii
Distribution/Thailand
92-002232
Laticauda colubrina
Status/Malaysia
92-002203
Lepidobatrachus laevis
Growth/Development
92-001965
Histology
92-001965
Jaws
92-001965
Tadpoles
92-001965
Lepidochelys kempi
Distribution/Florida
92-002294
Glands
92-002292
Hypothermia
92-002113
Migration
92-002216
Orientation/Homing
92-002216
Secretions
92-002292
Strandings
92-002113
Tagging
92-002294
Temperature
92-002113
Lepidochelys olivacea
Hatchlings
92-002067
Migration
92-002216
Orientation/Homing
92-002067
92-002216
Skin
92-002067
Leptodactylus fuscus
Dormancy
92-001914
Oxygen
92-001914
Respiration
92-001914
Temperature
92-001914
Leptodeira septentrionalis
Parasites/Diseases
92-002149
Protozoan Diseases
92-002149
Leptophis ahaetulla
Foods/Feeding
92-000120
Predation
92-000120
Leptotyphlops dulcis dulcis
Distribution/Texas
92-002201
Leptotyphlops nigricans
Intraspecies Relationships
92-002137
Limnodynastes tasmaniensis
Embryology
92-002033
Oxygen
92-002033

...CONTINUED...

Limnodynastes tasmaniensis
Respiration
92-002033
Liolaemus monticola
Chromosomes
92-002205
Karyotypes
92-002205
Zoogeography
92-002205
Lissemys punctata
Predators
92-000124
Lizards
Adaptation
92-002152
Body Temperature
92-002152
Chromosomes
92-002157
Clutches
92-002186
92-002301
Desert Habitat
92-002186
Distribution/Africa, Southern
92-002238
Diurnal Rhythm
92-002228
Evolution
92-002186
92-002301
Exercise
92-002151
Forests, Tropical
92-002228
Genetics
92-002157
Habitat Use
92-002228
Interspecies Relationships
92-002228
Locomotion
92-002152
Metabolism
92-002151
Taxonomy
92-002157
92-002339
Thermoregulation
92-002152
Lycodonomorphus rufulus
Intraspecies Relationships
92-002137
Lycophidion capense
Interspecies Relationships
92-002137
Lycophidion capense multimaculatum
Morphology
92-002109
Lycophidion hellmichi
Morphology
92-002109
Lycophidion namibianum
Distribution/Namibia
92-002109
Morphology
92-002109
New Species
92-002109
Taxonomy
92-002109
Lycophidion variegatum
Morphology
92-002109

Lygodactylus capensis capensis
Distribution/South Africa
92-002133
Vagrancy
92-002133
Lygodactylus ocellatus
Reproduction
92-002170
Mabuya bistriata
Life History/General
92-002337
Mabuya capensis
Reproduction
92-002346
Malaclemys terrapin
Predators
92-002070
Mauremys caspica
Body Temperature
92-002262
Cardiovascular System
92-002150
Hematology
92-002150
Histology
92-002208
Respiration
92-002262
Season
92-002150
Spleen
92-002208
Thermoregulation
92-002262
Megalobatrachus japonicus
Teeth
92-002034
Megophrys montana
Foods/Feeding
92-001948
Melanophidium punctatum
Distribution/India
92-002154
Melanophryniscus orejasmirandai
Morphology
92-002016
Tadpoles
92-002016
Micrurus frontalis
Coloration
92-002296
Defensive Behavior
92-002296
Foods/Feeding
92-002296
Habitat Use
92-002296
Micrurus lemniscatus
Coloration
92-002296
Defensive Behavior
92-002296
Foods/Feeding
92-002296
Habitat Use
92-002296
Montaspis
New Genus
92-002094
Montaspis gilvomaculata
Distribution/South Africa
92-002094
Morphology
92-002094

...CONTINUED...
Montaspis gilvomaculata
New Species
92-002094
Taxonomy
92-002094
Naja haje annulifera
Ophiophagy
92-002168
Predation
92-002168
Predators
92-002167
Naja kaouthia
Venom
92-002145
Naja melanoleuca
Captive Animal Care
92-002178
Propagation
92-002178
Naja mossambica
Attacks on Humans
92-002323
Naja naja atra
Biochemistry
92-002313
Venom
92-002313
Naja naja naja
Biochemistry
92-002075
Venom
92-002075
92-002088
Natalobatrachus
Parasites/Diseases
92-001972
Platyhelminths
92-001972
Natrix natrix
Paleobiology
92-002317
Taxonomy
92-002317
Natrix natrix natrix
Hematology
92-002354
Neobatrachus pelobatoides
Aestivation
92-001944
Respiration
92-001944
Nerodia fasciata
Hepatozoonosis
92-002355
Parasites/Diseases
92-002355
Protozoan Diseases
92-002355
Ticks
92-002355
Vectors of Disease
92-002355
Nerodia harteri harteri
Distribution/Texas
92-002132
Nerodia rhombifera
Diurnal Rhythm
92-002221
Foods/Feeding
92-002221
Habitat Use
92-002221

...CONTINUED...
Nerodia rhombifera
Swamps
92-002221
Notechis scutatus scutatus
Venom
92-002356
Zoogeography
92-002356
Notophthalmus viridescens
Digestive System
92-001966
Foods/Feeding
92-001970
Hematology
92-001992
Histology
92-002058
Hormones
92-002058
Interspecies Relationships
92-001943
Intraspecies Relationships
92-001943
Magnetic Field
92-001992
Nutrition
92-001966
Overwintering
92-001966
Prolactin
92-002058
Nucras delalandii
Distribution/Swaziland
92-002101
Eggs
92-002099
Incubation
92-002099
Ophiophagus hannah
Vocalization
92-002358
Osteolaemus tetraspis tetraspis
Propagation
92-002233
Osteopilus dominicensis
Habitat Use
92-002037
Oxyrhopus guibei
Coloration
92-002296
Defensive Behavior
92-002296
Foods/Feeding
92-002296
Habitat Use
92-002296
Pachydactylus capensis capensis
Tail Autotomy
92-002079
Tails
92-002079
Pachydactylus mariquensis latirostris
Distribution/Namibia
92-002080
Pachydactylus namaquensis
Distribution/South Africa
92-002100
Pachytriton
Foods/Feeding
92-001990
Teeth
92-001990
Tongue
92-001990
Palmatogecko rangei
Coccidiosis
92-002330
Parasites/Diseases
92-002330
Protozoan Diseases
92-002330
Pedioplanis gaerdesi
Distribution/Africa, Southern
92-002084
Interspecies Relationships
92-002084
Pedioplanis rubens
Distribution/Africa, Southern
92-002084
Interspecies Relationships
92-002084
Pelomedusa subrufa
Morphology
92-002103
Phaeognathus hubrichti
DNA
92-001985
Genetics
92-001985
Proteins
92-001985
Philothamnus semivariegatus semivariegatus
Predators
92-000115
Phrynocephalus versicolor
Density
92-002300
Population Ecology
92-002300
Phrynomerus bifasciatus bifasciatus
Distribution/Botswana
92-001922
Phrynosoma douglassi
Life History/General
92-002212
Taxonomy
92-002181
Physalaemus fuscomaculatus
Dormancy
92-001914
Oxygen
92-001914
Respiration
92-001914
Temperature
92-001914
Physalaemus pustulosus
Auditory Sense
92-002030
Vocalization
92-002030
Pituophis
Commercial Enterprises
92-002244
Pituophis melanoleucus
Heavy Metals
92-000088
Predator/Prey Relationships
92-000127
Trace Metals
92-000088
Platysaurus
Distribution/Africa, Southern
92-002192
Morphology
92-002192
Taxonomy
92-002192

Platysaurus guttatus
Distribution/Africa, Southern
92-002192
Morphology
92-002192
Taxonomy
92-002192
Platysaurus intermedius
Distribution/Africa, Southern
92-002192
Morphology
92-002192
Taxonomy
92-002192
Platysaurus minor
Distribution/Africa, Southern
92-002192
Morphology
92-002192
New Species
92-002192
Taxonomy
92-002192
Platysaurus orientalis
Distribution/Africa, Southern
92-002192
Morphology
92-002192
New Species
92-002192
Taxonomy
92-002192
Platysaurus relictus
Distribution/Africa, Southern
92-002192
Morphology
92-002192
Taxonomy
92-002192
Plethodon cinereus
Agonistic Behavior
92-002035
Intraspecies Relationships
92-002035
Scent Marking
92-002035
Territorial Defense
92-002035
Pleurodema borellii
Genetics
92-001986
Taxonomy
92-001986
Vocalization
92-001986
Pleurodema cinerea
Genetics
92-001986
Taxonomy
92-001986
Vocalization
92-001986
Pleurodema tucumana
Genetics
92-001986
Taxonomy
92-001986
Vocalization
92-001986
Podarcis
DNA
92-002118
Genetics
92-002118
Proctoporus cashcaensis
Distribution/Ecuador
92-002200
Morphology
92-002200
New Species
92-002200
Taxonomy
92-002200
Psammobates geometricus
Agricultural Practices
92-002074
92-002129
Habitat Use
92-002074
Life History/General
92-002074
Status/South Africa
92-002129
Urbanization
92-002129
Psammobates oculifera
Clutches
92-002280
Morphology
92-002103
Psammodromus algirus
Diurnal Rhythm
92-002274
Foods/Feeding
92-002274
Habitat Use
92-002274
Microhabitat
92-002274
Psammodromus hispanicus
Diurnal Rhythm
92-002274
Foods/Feeding
92-002274
Habitat Use
92-002274
Microhabitat
92-002274
Psammophis phillipsi
Ophiophagy
92-002165
Predation
92-002165
Psammophylax rhombeatus
Interspecies Relationships
92-002137
Psammophylax tritaeniatus
Intraspecies Relationships
92-002137
Pseudacris clarkii
DNA
92-002060
Electrophoresis
92-002060
Genetics
92-002060
Metamorphosis
92-002060
Pseudacris triseriata
Distribution/Colorado
92-001934
Growth/Development
92-002040
Interspecies Relationships
92-002040
Predator/Prey Relationships
92-002040

...CONTINUED...
Pseudacris triseriata
Range Extension
92-001934
Survival
92-002040
Pseudaspis cana
Distribution/South Africa
92-002174
Mating
92-002096
Parturition
92-002096
Pseudemoia entrecasteauxii
Eggs
92-002312
Growth/Development
92-002312
Pseudemys nelsoni
Eggs
92-002196
Embryology
92-002196
Growth/Development
92-002196
Nest Parasitism
92-000116
Oxygen
92-002196
Pseudocerastes
Venom
92-002319
Pternohyla dentata
Breeding
92-002051
Vocalization
92-002051
Python anchietae
Propagation
92-002246
Restoration
92-002246
Python molurus molurus
Coloration
92-002089
Individual Recognition
92-002089
Python sebae natalensis
Distribution/Botswana
92-002162
Pyxicephalus adspersus
Growth/Development
92-001958
Reproductive/Growth Regulators
92-001958
Sexual Dimorphism
92-001958
Pyxicephalus adspersus adspersus
Breeding
92-001953
Rana
Foods/Feeding
92-001996
Rana catesbeiana
Age Ratio
92-001951
Bacterial Diseases
92-002018
Carbon Dioxide
92-001964
Growth/Development
92-001964
Hematology
92-001964

...CONTINUED...
Rana catesbeiana
Mortality
92-001951
Mosquitoes
92-001951
Muscles
92-001961
Parasites/Diseases
92-001951
92-002018
Red Leg
92-002018
Tadpoles
92-001964
Viral Diseases
92-001951
Water Metabolism
92-001961
Rana cyanophlyctis
Female Reproductive Organs
92-000090
Mercury
92-000090
Ovaries
92-000090
Rana daemeli
Parasites/Diseases
92-001938
Protozoan Diseases
92-001938
Rana erythraea
Distribution/India
92-002045
Morphology
92-002045
Range Extension
92-002045
Sexual Dimorphism
92-002045
Rana esculenta
Environmental Factors
92-002031
Growth/Development
92-002031
Hybridization
92-002031
Survival
92-002031
Rana hexadactyla
Aldrin
92-000097
Rana lessonae
Environmental Factors
92-002031
Extirpation
92-002036
Growth/Development
92-002031
Hybridization
92-002031
Population Ecology
92-002036
Survival
92-002031
Rana muscosa
Acid Precipitation
92-000087
Mortality
92-000087
pH
92-000087
Rana perezi
Age Ratio
92-002006

...CONTINUED...
Rana perezi
Longevity
92-002006
Sexual Dimorphism
92-002006
Rana pipiens
Central Nervous System
92-001915
Foods/Feeding
92-001915
Gentamicin
92-002044
Growth/Development
92-002062
Hormones
92-002062
Metamorphosis
92-002062
Parasites/Diseases
92-002044
Pituitary Gland
92-002062
Prolactin
92-002062
Reproductive/Growth Regulators
92-002062
Tadpoles
92-002062
Tongue
92-001915
Treatment
92-002044
Rana ridibunda
Genetics
92-001975
Morphology
92-001975
Zoogeography
92-001975
Rana sylvatica
Coloration
92-001971
Sex Ratio
92-001971
Sexual Dimorphism
92-001971
Rana temporaria
Auditory Sense
92-001968
Central Nervous System
92-001983
Mouth
92-001983
Water Metabolism
92-001983
Rana tigerina
Liver
92-002014
Parasites/Diseases
92-002014
Phosalone
92-000093
Rhabdophis subminiata
Venom
92-002360
Salamanders
Cloaca
92-002032
Evolution
92-002021
Morphology
92-002032
Olfactory Sense
92-001936
...CONTINUED...
Salamanders
Respiration
92-002021
Sexual Dimorphism
92-001936
Teeth
92-002027
Vomeronasal Organ
92-001936
Salamandra
Foods/Feeding
92-001990
Teeth
92-001990
Tongue
92-001990
Salamandra salamandra almanzoris
Foods/Feeding
92-001952
Salamandrina
Foods/Feeding
92-001990
Teeth
92-001990
Tongue
92-001990
Sauromalus obesus
Defensive Behavior
92-002130
Lungs
92-002130
Scaphiopus
Foods/Feeding
92-001996
Scaphiopus holbrookii hurterii
Distribution/Arkansas
92-002047
Range Extension
92-002047
Scaphiopus multiplicatus
Foods/Feeding
92-002038
Growth/Development
92-002008
Metamorphosis
92-002008
Tongue
92-002038
Sceloporus grammicus
Breeding
92-002260
Habitat Use
92-002260
Status/Mexico: Durango
92-002260
Sceloporus jarrovi jarrovi
Endoparasites
92-002115
Nematodes
92-002115
Parasites/Diseases
92-002115
Sceloporus olivaceous
Hybridization
92-002307
Morphology
92-002307
Zoogeography
92-002307
Sceloporus scalaris
Breeding
92-002260
Habitat Use
92-002260

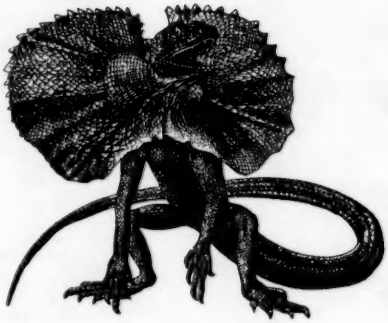
...CONTINUED...
Sceloporus scalaris
Status/Mexico: Durango
92-002260
Sceloporus undulatus
Egg Laying
92-002195
Habits/Behavior
92-002068
Hormones
92-002195
Hybridization
92-002307
Nesting Sites
92-002195
Nests/Nesting
92-002195
Population Ecology
92-002068
Scelotes
Legs
92-002209
Muscles
92-002209
Semnodactylus
Parasites/Diseases
92-001972
Platyhelminths
92-001972
Simophis rhinostoma
Coloration
92-002296
Defensive Behavior
92-002296
Foods/Feeding
92-002296
Habitat Use
92-002296
Siren intermedia
Interspecies Relationships
92-001943
Intraspecies Relationships
92-001943
Sistrurus catenatus
Anorexia
92-002214
Captive Animal Care
92-002214
Parasites/Diseases
92-002214
Treatment
92-002214
Viral Diseases
92-002214
Snakes
Antivenom
92-002131
Checklists
92-002242
Distribution/Kentucky
92-002242
Fangs
92-002198
92-002359
Morphology
92-002235
Taxonomy
92-002242
Teeth
92-002359
Treatment
92-002235
Venom
92-002119
...CONTINUED...
Snakes
Venom
92-002198
Sphaenorhynchus
Taxonomy
92-001955
Sphenodon guntheri
Captive Animal Care
92-002092
Parasites/Diseases
92-002092
Propagation
92-002092
Treatment
92-002092
Sphenodon punctatus
Captive Animal Care
92-002092
Eggs
92-002125
Estradiol
92-002125
Hematology
92-002110
92-002160
Nests/Nesting
92-002160
Ovulation
92-002125
Parasites/Diseases
92-002092
Propagation
92-002092
Reproduction
92-002160
Treatment
92-002092
Stenocercus
Distribution/Peru
92-002116
New Species
92-002116
Taxonomy
92-002116
Sternotherus minor
Growth/Development
92-002123
Reproduction
92-002123
Sexual Maturity
92-002123
Strongylopus
Parasites/Diseases
92-001972
Platyhelminths
92-001972
Teratoscincus przewalskii
Body Temperature
92-002072
Locomotion
92-002072
Thermoregulation
92-002072
Terrapene carolina triunguis
Home Range/Territory
92-002298
Longevity
92-002298
Testudo graeca graeca
Genetics
92-002311
Testudo hermanni boettgeri
Genetics
92-002311

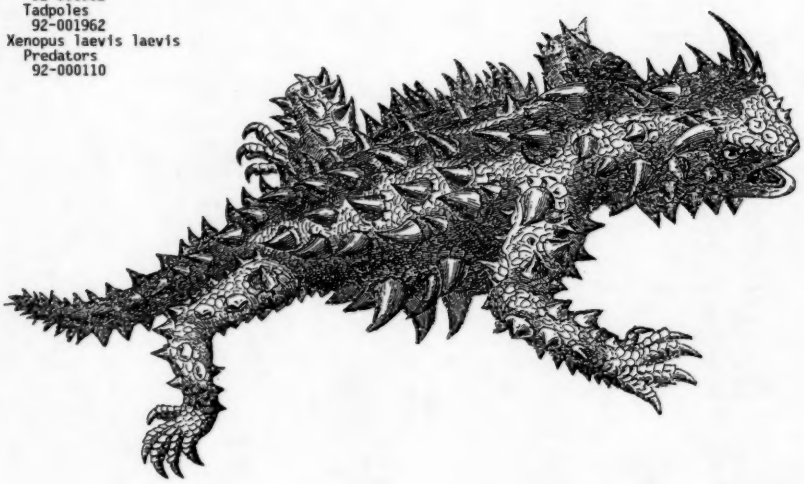
Testudo hermanni hermanni
Genetics
92-002311
Testudo horsfieldii
Genetics
92-002311
Tetradactylus seps
Distribution/South Africa
92-002105
Taxonomy
92-002105
Tetradactylus tetradactylus
Distribution/South Africa
92-002105
Taxonomy
92-002105
Thamnophis
Growth/Development
92-002331
Head
92-002331
Thamnophis elegans
Hatchlings
92-002190
Hematology
92-002190
Thamnophis sirtalis
Central Nervous System
92-002114
Hematology
92-002308
Immune Response
92-002114
Oxygen
92-002308
Thamnophis sirtalis parietalis
Breeding
92-002349
Estradiol
92-002349
Hormones
92-002349
Mating
92-002349
Thelotornis capensis capensis
Agonistic Behavior
92-002166
Tiliqua rugosa
Breeding
92-002111
Diurnal Rhythm
92-002111
Seasonal Activities
92-002111
Sex Ratio
92-002111
Trachemys scripta
Carbon Dioxide
92-002336
Cardiovascular System
92-002336
DNA
92-002215
Enzymes
92-002320
Genetics
92-002215
Hematology
92-002336
Pituitary Gland
92-002328
Reproduction
92-002215

Trachemys scripta
Reproductive/Growth Regulators
92-002328
Respiration
92-002336
Sex Ratio
92-002215
92-002320
Temperature
92-002215
92-002320
Trimeresurus wiroti
Taxonomy
92-002256
Trionyx gangeticus
Foods/Feeding
92-002090
Triturus boscai
Chromosomes
92-001959
DNA
92-001959
Genetics
92-001959
Triturus carnifex
Brain
92-001978
Cardiovascular System
92-001978
Triturus cristatus
Captive Animal Care
92-001974
Physical Condition
92-001920
Propagation
92-001974
Tails
92-001920
Tropidophis haetianus
Locomotion
92-002306
Tropidophorus
Genetics
92-002261
Karyotypes
92-002261
Turtles
Carbon Dioxide
92-002243
Eggs
92-002243
Embryology
92-002243
Fish Nets
92-000085
Growth/Development
92-002243
Mortality
92-000085
Osteology
92-002293
Oxygen
92-002243
Parasites/Diseases
92-002293
Tylototriton
Foods/Feeding
92-001990
Teeth
92-001990
Tongue
92-001990
Typhlacontias
Distribution/Africa, Southern
92-002163

...CONTINUED...
Typhlacontias
Species Identification
92-002163
Taxonomy
92-002163
Typhlonectes
Evolution
92-001999
Foods/Feeding
92-001999
Jaws
92-001999
Typhlonectes natans
Sperm
92-002050
Typhlops hypomethes
Electrophoresis
92-002183
Genetics
92-002183
Taxonomy
92-002183
Typhlops platycephalus
Electrophoresis
92-002183
Genetics
92-002183
Taxonomy
92-002183
Typhlops richardi
Electrophoresis
92-002183
Genetics
92-002183
Taxonomy
92-002183
Uma inornata
Conservation Programs
92-002081
Foods/Feeding
92-002135
Habitat Management
92-002081
Uperoleia laevigata
Defensive Behavior
92-002046
Displays
92-002046
Uromacer frenatus
Distribution/Dominican Republic
92-002305
Range Extension
92-002305
Urosaurus ornatus
Coloration
92-002250
92-002321
92-002361
Displays
92-002361
Social Behavior
92-002321
92-002361
Uta stansburiana
Mortality
92-002350
Population Ecology
92-002350
Predators
92-002350
Zoogeography
92-002350
Varanus albigularis
Breeding
92-002273
...CONTINUED...
Varanus albigularis
Care/Rearing of Young
92-002273
Hibernation
92-002078
Home Range/Territory
92-002273
Sex Ratio
92-002273
Varanus exanthematicus
Morphology
92-002295
Ultrasonic Waves
92-002295
Varanus niloticus niloticus
Foods/Feeding
92-002206
Predation
92-002206
Varanus rosenbergi
Bioenergetics
92-002158
Metabolism
92-002158
Water Metabolism
92-002158
Vipera ammodytes ammodytes
Venom
92-002069
Vipera ammodytes meridionalis
Attacks on Humans
92-002241
Vipera aspis aspis
Venom
92-002069
Vipera berus
Bioenergetics
92-002146
Breeding
92-002219
Growth/Development
92-002146
Mating
92-002219
Physical Condition
92-002146
Predator/Prey Relationships
92-002146
Vipera berus berus
Venom
92-002069
Vipera lebetina obtusa
Venom
92-002069
Vipera lebetina schweizeri
Venom
92-002069
Vipera russelli
Anorexia
92-002214
Biochemistry
92-002075
Captive Animal Care
92-002214
Parasites/Diseases
92-002214
Treatment
92-002214
Venom
92-002075
92-002136
Viral Diseases
92-002214

Vipera russelli siamensis
Attacks on Humans
92-002329
Venom
92-002329
Vipera xanthina xanthina
Venom
92-002069
Virginia valeriae
Distribution/Illinois
92-002272
Range Extension
92-002272
Waglerophis merremii
Hematology
92-002310
Xantusia riversiana
Aggressive Behavior
92-002229
Body Temperature
92-002229
Locomotion
92-002229
Oxygen
92-002229
Thermoregulation
92-002229
Xenopus
Parasites/Diseases
92-001972
Platyhelminths
92-001972
Xenopus laevis
Blood Pressure
92-001962
Cardiovascular System
92-001962
Heart Rate
92-001962
Hematology
92-001962
Tadpoles
92-001962
Xenopus laevis laevis
Predators
92-000110





☆U.S. GOVERNMENT PRINTING OFFICE: 1992-673-083/80002

SUBSCRIPTION INFORMATION

For current subscription price contact:

The Government Printing Office
Superintendent of Documents
Washington, DC 20402

"Subscription to *Wildlife Review*" should be clearly written on the check.

U.S. Federal Agencies in wildlife-related fields and individuals or agencies who exchange domestic or foreign publications may receive free subscriptions to *Wildlife Review* by writing to:

Office of Information Transfer
Fisheries Review - Wildlife Review
U.S. Fish and Wildlife Service
1025 Pennock Place
Fort Collins, CO 80524

CHANGE OF ADDRESS

If WR is the first entry on the first line of your address label, send your new address and your former address exactly as it appears on your mailing label to:

The Government Printing Office
Superintendent of Documents
Washington, DC 20402

If a 12-character code appears on the first line of the label, send your new address and your former address exactly as it appears on your mailing label to:

Office of Information Transfer
Fisheries Review - Wildlife Review
U.S. Fish and Wildlife Service
1025 Pennock Place
Fort Collins, Colorado 80524

As the Nation's principal conservation agency, the Department of the Interior has responsibility for most of our nationally owned public lands and natural resources. This includes fostering the wisest use of our land and water resources, protecting our fish and wildlife, preserving the environmental and cultural values of our national parks and historical places, and providing for the enjoyment of life through outdoor recreation. The Department assesses our energy and mineral resources and works to assure that their development is in the best interests of all our people. The Department also has a major responsibility for American Indian reservation communities and for people who live in island territories under U.S. administration.

UNITED STATES
DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
OFFICE OF INFORMATION TRANSFER
1025 PENNOCK PLACE
FORT COLLINS, COLORADO 80524

PRESORTED
SPECIAL FOURTH-CLASS RATE
POSTAGE & FEES PAID
USDI
PERMIT No. G-77